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June 20, 2003

Fluid Minerals Group  
Bureau of Land Management  
Vernal Field Office  
170 South 500 East  
Vernal, Utah 84078

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc.  
WHB 3-35E, 790' FNL, 2,346' FWL, NE/4 NW/4  
Section 35, T10S, R19E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above referenced well. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Carla Christian of Dominion at 405-749-5263 if you have any questions or need additional information.

Sincerely,

*Don Hamilton*

Don Hamilton  
Agent for Dominion

cc: Diana Mason, Division of Oil, Gas and Mining  
Carla Christian, Dominion  
Marty Buys, Buys & Associates, Inc.

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>UTU-3405</b>
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>N/A</b>
2. NAME OF OPERATOR <b>Dominion Exploration &amp; Production, Inc.</b>		7. UNIT AGREEMENT NAME <b>Undesignated</b>
3. ADDRESS AND TELEPHONE NO. <b>14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134, 405-749-6690</b>		8. FARM OR LEASE NAME, WELL NO. <b>WHB 3-35E</b>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At surface <b>790' FNL, 2,346' FWL 4418138 Y NE/4 NW/4 39.90848</b> At proposed prod. zone <b>790' FNL, 2,346' FWL 606914 Y NE/4 NW/4 -109.74921</b>		9. API WELL NO. <b>43-047-35066</b>
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* <b>12.99 miles southwest of Ouray, Utah</b>		10. FIELD AND POOL, OR WILDCAT <b>Natural Buttes</b>
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) <b>2,500'</b>	16. NO. OF ACRES IN LEASE <b>1,600</b>	11. SEC., T., R., M., OR BLK. <b>Section 35</b>
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <b>1,385'</b>	19. PROPOSED DEPTH <b>8,000'</b>	12. COUNTY OR PARISH <b>Utah</b>
21. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>5,370' GR</b>		13. STATE <b>Utah</b>
22. APPROX. DATE WORK WILL START* <b>February 15, 2004</b>		
23. PROPOSED CASING AND CEMENTING PROGRAM		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT
17-1/2"	13-3/8" H-40 ST&C	48#
12-1/4"	8-5/8" J-55 LT&C	32#
7-7/8"	5-1/2" Mav-80 LT&C	17#
SETTING DEPTH		QUANTITY OF CEMENT
500'		450 sacks Class C cement + 2% CaCl <sub>2</sub> + 1/4 #/sk. Poly-E-Flakes
2,200'		385 sacks Lead and 370 sacks Tail (see Drilling Plan)
8,000'		160 sacks Lead and 435 sacks Tail (see Drilling Plan)

Bond Information:

Bond coverage is provided by Travelers Casualty and Surety Company of America, Bond #76S 63050 0330

Other Information:

Drilling Plan and Surface Use Plan are attached.  
Dominion requests that this complete application for permit to drill be held confidential.  
A request for exception to spacing (R649-3-2) is hereby requested based on topography since the well is located within 460' of the drilling unit boundary. Dominion Exploration & Production, Inc. is the only owner and operator within 460' of the proposed well.

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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Don Hamilton Don Hamilton TITLE Agent for Dominion DATE June 20, 2003

(This space for Federal or State office use)

PERMIT NO. 43-047-35066 APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Bradley G. Hill TITLE BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III DATE 06-24-03

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

**T10S, R19E, S.L.B.&M.**

**DOMINION EXPLR. & PROD., INC.**

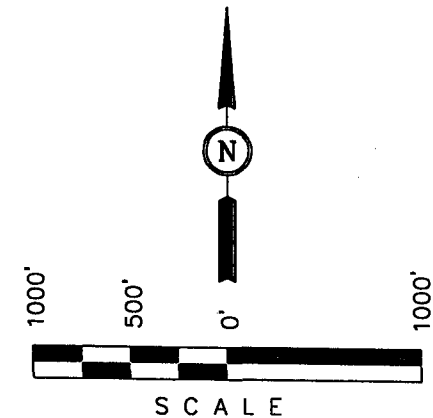
Well location, WHB #3-35E, located as shown in the NE 1/4 NW 1/4 of Section 35, T10S, R19E, S.L.B.&M. Uintah County, Utah.

**BASIS OF ELEVATION**

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R19E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.

**BASIS OF BEARINGS**

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



**CERTIFICATE**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

101319  
 RAY  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 101319  
 STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 05-24-03	DATE DRAWN: 05-28-03
PARTY D.K. L.K. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE DOMINION EXPLR. & PROD., INC.	

1956 Brass Cap,  
 Pile of Stones,  
 0.8' High, E-W  
 Fenceline

S89°46'00"W - 2622.75' (Meas.)

S89°45'01"W - 2621.37' (Meas.)

1956 Brass Cap,  
 1.2' High, E-W  
 Fenceline, Pile  
 of Stones

1956 Brass Cap,  
 0.8' High, E-W  
 Fenceline, Pile  
 of Stones

WHB #3-35E  
 Elev. Ungraded Ground = 5370'

N00°28'12"E - 2660.69' (Meas.)

1956 Brass Cap  
 1.5' High, Large  
 Pile of Stones,  
 Drainage ELY

N00°27'07"E - 2662.21' (Meas.)

1956 Brass Cap,  
 Pile of Stones

N00°53'40"E - 2666.23' (Meas.)

1956 Brass Cap  
 0.5' High, Pile  
 of Stones

N00°54'08"E - 2666.22' (Meas.)

1956 Brass Cap  
 0.6' High, Large  
 Pile of Stones

1956 Brass Cap,  
 Pile of Stones

S89°15'11"W - 2653.35' (Meas.)

N89°55'26"W - 2631.80' (Meas.)

T10S  
 T11S

2

1

**LEGEND:**

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(NAD 83)

LATITUDE = 39°54'31.34" (39.908706)

LONGITUDE = 109°45'01.30" (109.750361)

## DRILLING PLAN

### APPROVAL OF OPERATIONS

#### Attachment for Permit to Drill

**Name of Operator:** Dominion Exploration & Production  
**Address:** 14000 Quail Springs Parkway, Suite 600  
Oklahoma City, OK 73134  
**Well Location:** WHB 3-35E  
790' FNL & 2346' FWL  
Section 35-10S-19E  
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Green River	976'
Wasatch Tongue	3,886'
Green River Tongue	4,216'
Wasatch	4,376'
Chapita Wells	5,474'
Uteland Buttes	6,674'
Mesaverde	7,774'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Green River	976'	Oil
Wasatch Tongue	3,886'	Oil
Green River Tongue	4,216'	Oil
Wasatch	4,376'	Gas
Chapita Wells	5,474'	Gas
Uteland Buttes	6,674'	Gas
Mesaverde	7,774'	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Conn.</u>	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	13-3/8"	48.0 ppf	H-40	STC	0'	500'	17-1/2"
Intermediate	8-5/8"	32.0 ppf	J-55	LTC	0'	2,200'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	8,000'	7-7/8"

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

Intermediate hole: To be drilled using a diverter stack with rotating head to divert flow from rig floor.

Production hole: Prior to drilling out the intermediate casing shoe, 3,000 psi or greater BOP equipment will be installed.

The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

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## DRILLING PLAN

### APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

#### 6. MUD SYSTEMS

- An air or an air/mist system may be used to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

<u>Depths</u>	<u>Mud Weight (ppg)</u>	<u>Mud System</u>
0' - 500'	8.4	Air foam mist, no pressure control
500' - 2,200'	8.6	Fresh water, rotating head and diverter
2,200' - 8,000'	8.6	Fresh water/2% KCL/KCL mud system

#### 7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

#### 8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

#### 9. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to intermediate casing.
- The gamma ray will be left on to record from total depth to intermediate casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to intermediate casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

#### 10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H<sub>2</sub>S gas.

#### 11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this well will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

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## DRILLING PLAN

### APPROVAL OF OPERATIONS

#### 12. CEMENT SYSTEMS

##### a. Surface Cement:

Drill 17-1/2" hole to 500' and cement 13-3/8" to surface with 450 sks class "C" cement with 2% CaCl<sub>2</sub> and 1/4 #/sk. Poly-E-Flakes (volume includes 40% excess). Top out if necessary with Top Out cement listed below.

##### b. Intermediate Casing Cement:

- Drill 12-1/4" hole to 2,200'±, run and cement 8-5/8" to surface.
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.
- Cement to surface not required due to surface casing set deeper than normal.

Type	Sacks	Interval	Density	Yield	Hole	Cement	Excess
					Volume	Volume	
Lead	385	0'-1,700'	11.0 ppg	3.82 CFS	733 CF	1,466 CF	100%
Tail	370	1,700'-2,200'	15.6 ppg	1.20 CFS	220 CF	440 CF	100%

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.  
Slurry yield: 3.82 cf/sack      Slurry weight: 11.00 #/gal.  
Water requirement: 22.95 gal/sack  
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.  
Pump Time: 1 hr. 5 min. @ 90 °F.  
Compressives @ 95 °F: 24 Hour is 4,700 psi

##### c. Production Casing Cement:

- Drill 7-7/8" hole to 8,000'±, run and cement 5 1/2".
- Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 3% KCL.

Type	Sacks	Interval	Density	Yield	Hole	Cement	Excess
					Volume	Volume	
Lead	160	3,700'-4,700'	11.5 ppg	3.12 CFS	175 CF	350 CF	100%
Tail	435	4,700'-8,000'	13.0 ppg	1.75 CFS	473 CF	946 CF	100%

Note: Caliper will be run to determine exact cement volume.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.  
Slurry yield: 3.12 cf/sack      Slurry weight: 11.60 #/gal.  
Water requirement: 17.71 gal/sack  
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.  
Slurry yield: 1.75 cf/sack      Slurry weight: 13.00 #/gal.  
Water requirement: 9.09 gal/sack  
Compressives @ 165°F: 905 psi after 24 hours

#### 13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: February 15, 2004  
Duration: 14 Days

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## SURFACE USE PLAN

### CONDITIONS OF APPROVAL

#### *Attachment for Permit to Drill*

**Name of Operator:** Dominion Exploration & Production  
**Address:** 14000 Quail Springs Parkway, Suite 600  
Oklahoma City, OK 73134  
**Well Location:** WHB 3-35E  
790' FNL. & 2346' FWL.  
Section 35-10S-19E  
Uintah County, UT

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

The onsite inspection for the referenced well was conducted on Wednesday, June 4, 2003 at approximately 11:00 am. In attendance at the onsite inspection were the following individuals:

John Bingham	Company Representative	Dominion Exploration & Production, Inc.
Stephanie Howard	Environmental Scientist	Bureau of Land Management
Dixie Sadler	Wildlife Biologist	Bureau of Land Management
Robert Kay	Registered Land Surveyor	Uintah Engineering and Land Surveying
Gary Gerber	Foreman	Stubbs & Stubbs Oil Field Construction
Don Hamilton	Permitting Agent	Buys & Associates, Inc.

1. Existing Roads:

- a. The proposed well site is located approximately 12.99 miles southwest of Ouray, UT.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance is necessary to access the Wild Horse Bench Prospect. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way is not anticipated for the access road or utility corridor since both are located on-lease.

2. Planned Access Roads:

- a. From the existing gravel surfaced, Dominion maintained road an access is proposed trending north approximately 0.3 miles to the proposed well site. The access consists of entirely new disturbance. A road design plan is not anticipated at this time.
- b. The proposed access road will consist of a 14' travel surface within a 30' disturbed area.
- c. Proposed access will utilize entirely federal lands in which a federal right-of-way is not anticipated at this time. Approval to construct and utilize the proposed access road is requested with this application.
- d. A maximum grade of 13% will be maintained throughout the project with one grade being traversed. The grade will require approximately 10' cuts and fills.
- e. No turnouts are proposed since the access road is only 0.3 miles long and adequate site distance exists in all directions.
- f. No culverts are anticipated at this time. Adequate drainage structures will be incorporated into the remainder of road.
- g. No surfacing material will come from federal or Indian lands.
- h. No gates or cattle guards are anticipated at this time.
- i. Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).
- k. The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

- a. Following is a list of existing wells within a one mile radius of the proposed well:
  - i. Water wells                      None
  - ii. Injection wells                  None
  - iii. Disposal wells                  None
  - iv. Drilling wells                  None
  - v. Temp. shut-in wells              1
  - vi. Producing wells                  16
  - vii. Abandon wells                  2
- b. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.



4. Location of Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Desert Brown to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the south side of the well site and traverse south to the proposed WHB #11-35E proposed 4" pipeline corridor.
- i. The gas pipeline will be a 4" steel surface line within a 20' wide utility corridor. The use of the proposed and existing access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 2,400' is associated with this well.
- j. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

- a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from BLM.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the east side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.

- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.
- k. After first production, produced wastewater will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90-day period, an application for approval of a permanent disposal method and location will be applied for in accordance with Onshore Order #7.
- l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

- a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the south.
- c. The pad and road designs are consistent with BLM specification
- d. A pre-construction meeting with a responsible company representative, contractors, and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size of 355' X 200'; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters from entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.

- k. Pits will remain fenced until site cleanup.
- l. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface:

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix is as follows:
 

Shads Scale	3 pounds per acre
Scarlet Globe Mallow	4 pounds per acre
Galleta Grass	3 pounds per acre
Crested Wheat Grass	2 pounds per acre

11. Surface and Mineral Ownership:

- a. Both Surface and Mineral Ownership is Federal under the management of the Bureau of Land Management – Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

12. Other Information:

- a. AIA Archaeological will conduct a Class III archeological survey. A copy of the pending report will be submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Our understanding of the results of the onsite inspection are:
  - a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.
  - b. No significant nesting raptors species are anticipated in the area since suitable nesting habitat does not exist.

- c. No drainage crossings that require additional State or Federal approval are being crossed.
- d. The disturbance is located in an area of critical soils as identified by the BLM, additional precaution will be taken to insure that excessive erosion does not occur, additionally surface disturbing activities may be limited during muddy and wet periods.
- e. The BLM will require a burrowing owl survey if construction is anticipated between April 1, and August 15 of any given year.

13. Operator's Representative and Certification

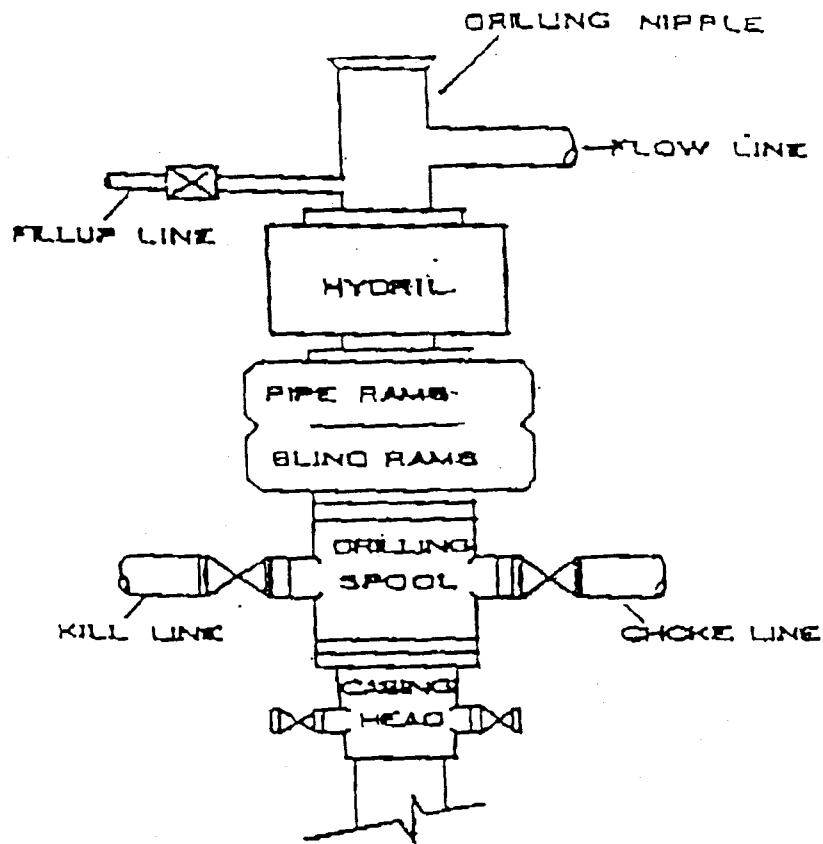
<u>Title</u>	<u>Name</u>	<u>Office Phone</u>
Company Representative (Roosevelt)	Mitchiel Hall	1-435-722-4521
Company Representative (Oklahoma)	Carla Christian	1-405-749-5263
Agent for Dominion	Don Hamilton	1-435-637-4075

Certification:

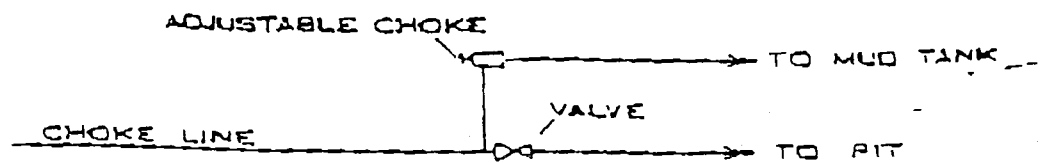
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature: Don Hamilton Date: 6-20-03

## BOF STACK



## CHOKE MANIFOLD



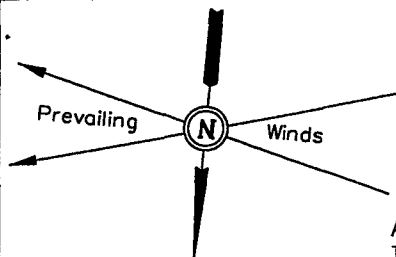
# DOMINION EXPLR. & PROD., INC.

## LOCATION LAYOUT FOR

WHB #3-35E

SECTION 35, T10S, R19E, S.L.B.&M.

790' FNL 2346' FWL



SCALE: 1" = 50'

DATE: 05-28-03

Drawn By: D.COX

Approx.  
Top of  
Cut Slope

Proposed Access  
Road

Sta. 3+55

C-6.7'  
El. 75.6'

C-6.3'  
El. 75.2'

C-1.7'  
El. 70.6'

Round Corners  
as Needed

DATA

175'

CATWALK

PIPE RACKS

Pit Topsoil

FLARE PIT

C-2.1'  
El. 71.0'

C-1.7'  
El. 70.6'

C-0.8'  
El. 69.7'

20' WIDE BENCH

5

30'

D

35'

RIG

DOG HOUSE

135'

Sta. 1+80

F-3.4'  
El. 65.5'

Approx.  
Toe of  
Fill Slope

TRAILER

TOILET

FUEL

PUMP

MUD SHED

HOPPER

POWER

TOOLS

FUEL

Sta. 0+52

STORAGE  
TANK

Sta. 0+00

F-3.0'  
El. 65.9'

Topsoil Stockpile

C-5.6'  
El. 74.5'

C-4.2'  
El. 73.1'

A

40'

TRASH

180'

El. 72.2'

C-3.3'

RESERVE PITS  
(8' Deep)

Sta. 1+10

Pit Capacity With  
2' of Freeboard  
is 10,040 Bbls. ±

10' WIDE BENCH

El. 72.6'

C-11.7'  
(btm. pit)

Reserve Pit Backfill  
& Spoils Stockpile

El. 74.1'

C-13.2'  
(btm. pit)

Elev. Ungraded Ground at Location Stake = 5369.7'

Elev. Graded Ground at Location Stake = 5368.9'

UINTAH ENGINEERING & LAND SURVEYING

85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

# DOMINION EXPLR. & PROD., INC.

## TYPICAL CROSS SECTIONS FOR

WHB #3-35E

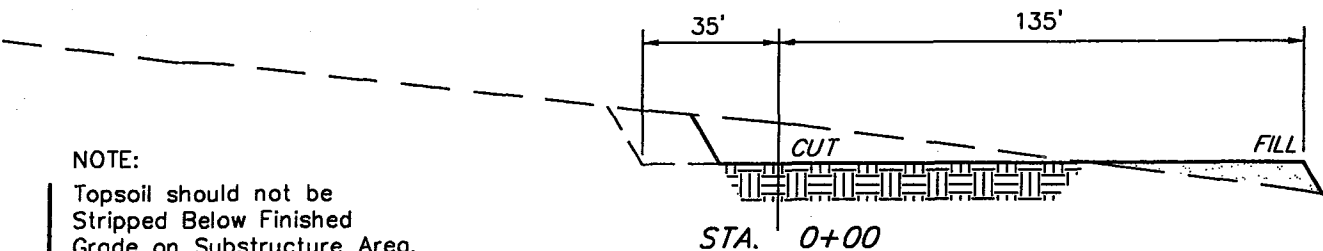
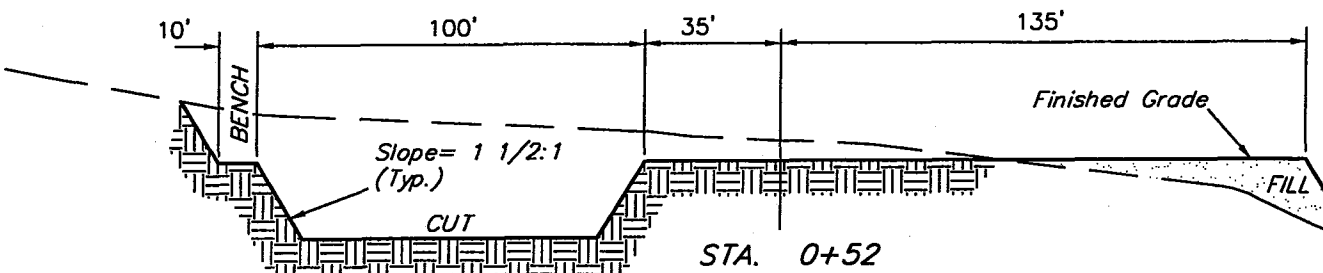
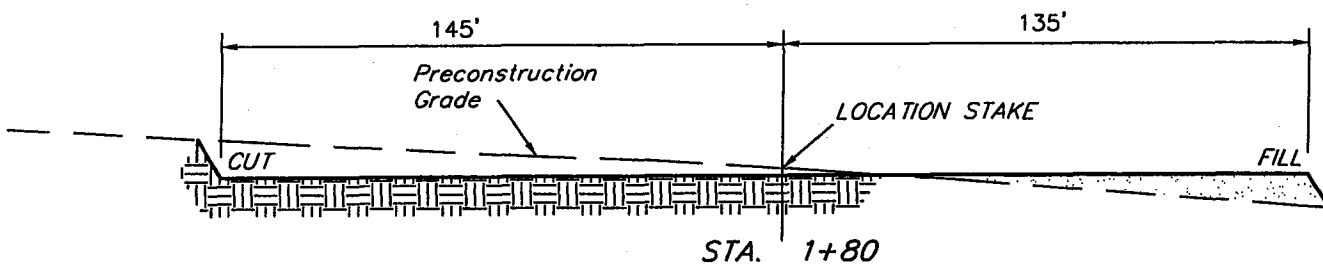
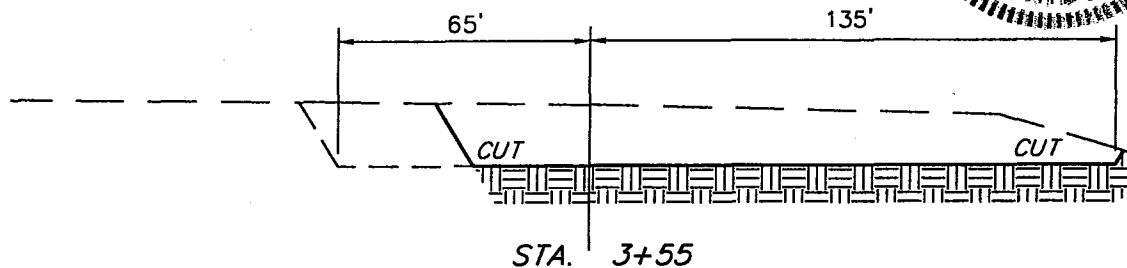
SECTION 35, T10S, R19E, S.L.B.&M.

790' FNL 2346' FWL



1" = 20'  
X-Section  
Scale  
1" = 50'

DATE: 05-28-03  
Drawn By: D.COX



### NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

### APPROXIMATE YARDAGES

#### CUT

(6") Topsoil Stripping = 1,570 Cu. Yds.

Remaining Location = 9,770 Cu. Yds.

TOTAL CUT = 11,340 CU.YDS.

FILL = 2,390 CU.YDS.

#### EXCESS MATERIAL AFTER 5% COMPACTION

= 8,820 Cu. Yds.

Topsoil & Pit Backfill (1/2 Pit Vol.)

= 3,100 Cu. Yds.

EXCESS UNBALANCE (After Rehabilitation)

= 5,720 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING

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# DOMINION EXPLR. & PROD., INC.

WHB #3-35E

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 35, T10S, R19E, S.L.B.&M.

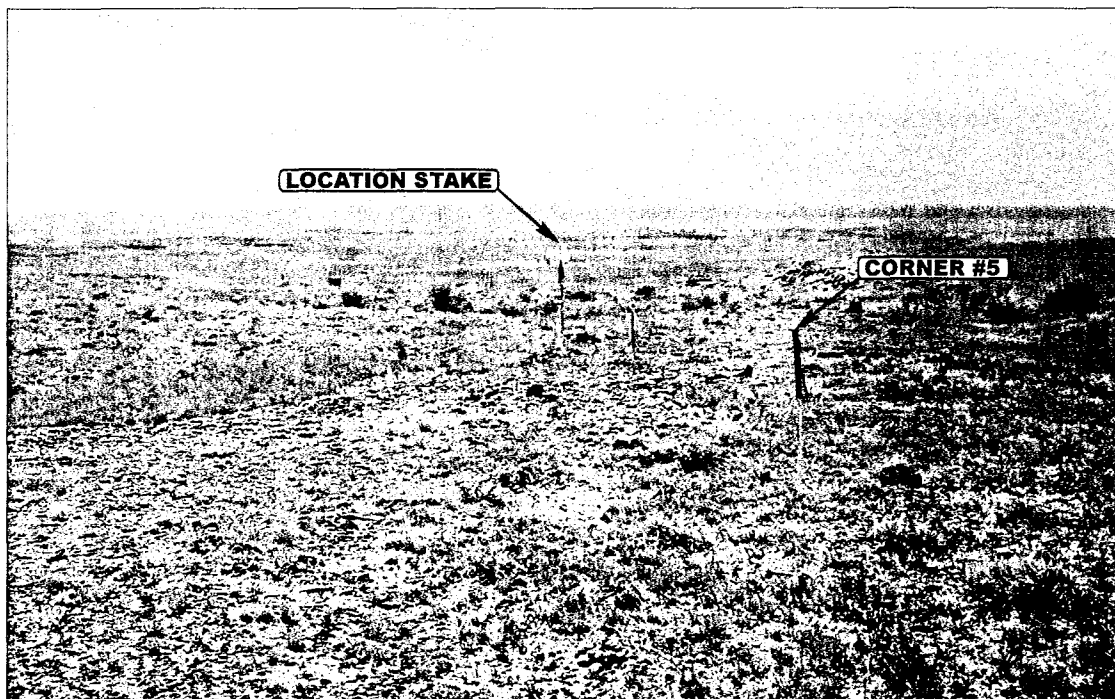


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: WESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY



- Since 1964 -

Uintah Engineering & Land Surveying  
E&LS 85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

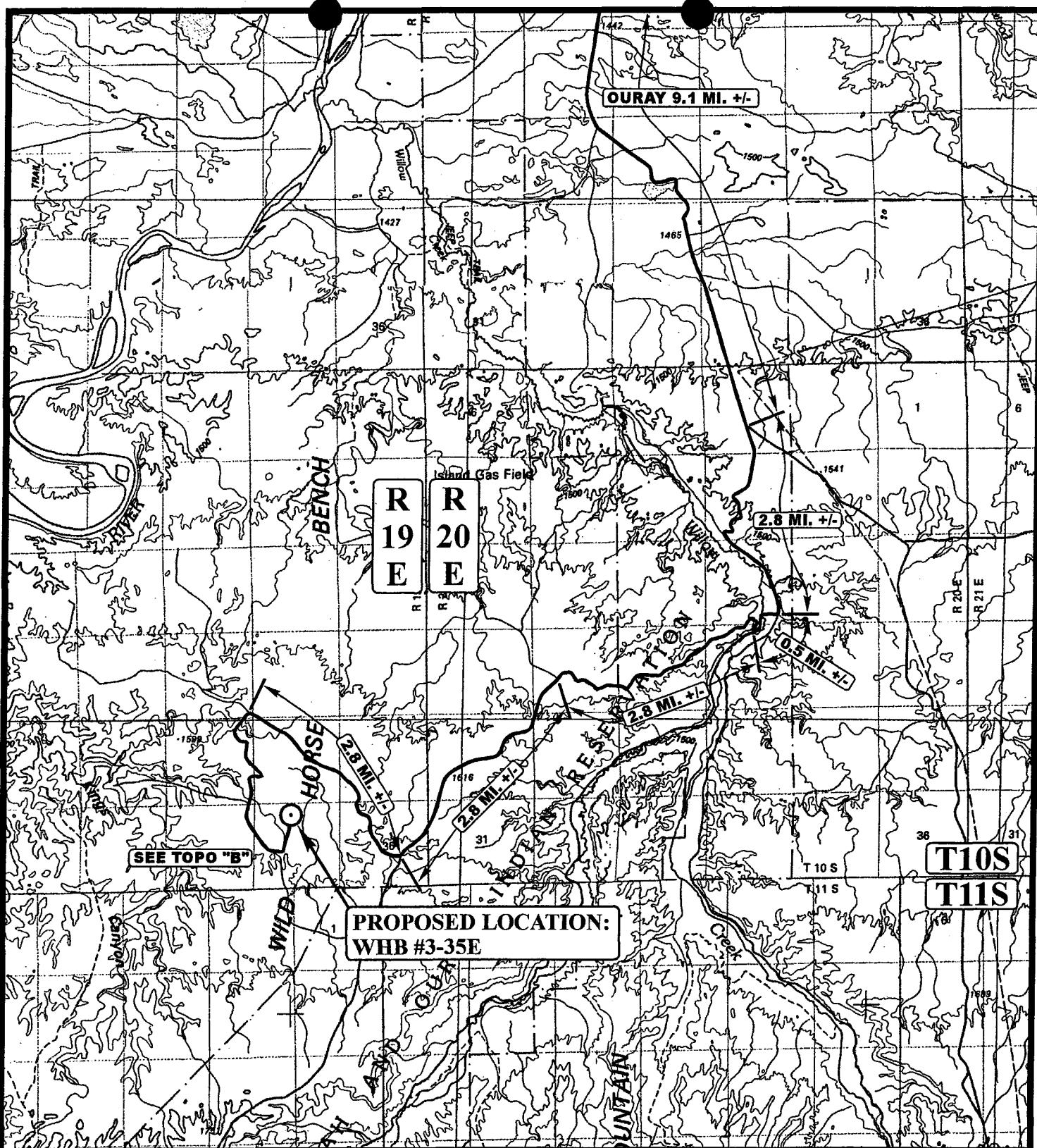
05 29 03  
MONTH DAY YEAR

PHOTO

TAKEN BY: D.K.

DRAWN BY: P.M.

REVISED: 00-00-00



# **LEGEND:**

○ PROPOSED LOCATION

**DOMINION EXPLR. & PROD., INC.**

**WHB #3-35E**  
**SECTION 35, T10S, R19E, S.L.B.&M.**  
**790' FNL 2346' FWL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

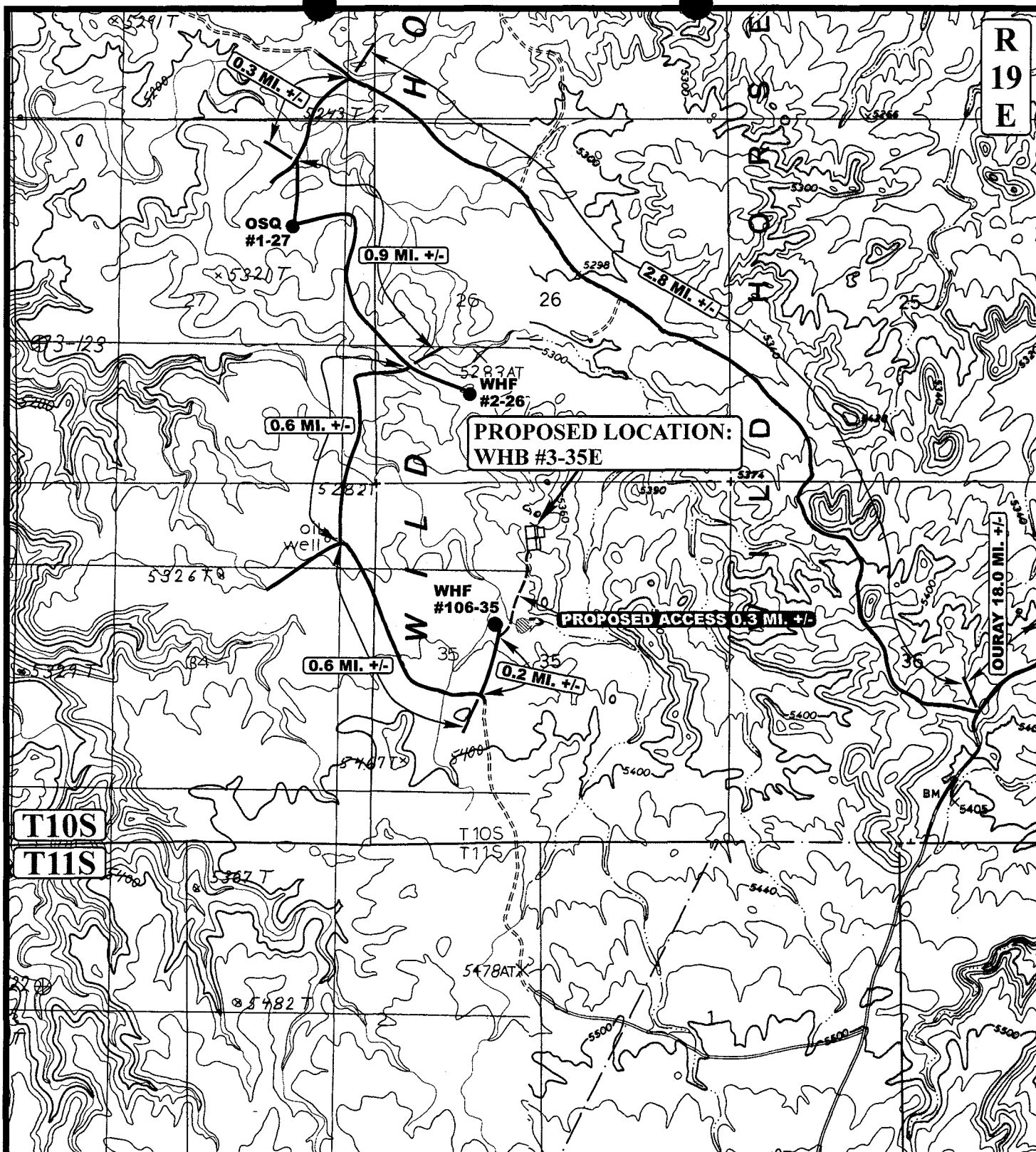


**TOPOGRAPHIC**  
**MAP**

**05 29 03**  
 MONTH DAY YEAR

**SCALE: 1:100,000** **DRAWN BY: P.M.** **REVISED: 00-00-00**





# LEGEND:

————— EXISTING ROAD  
 - - - - - PROPOSED ACCESS ROAD



DOMINION EXPLR. & PROD., INC.

WHB #3-35E

SECTION 35, T10S, R19E, S.L.B.&M.

790' FNL 2346' FWL



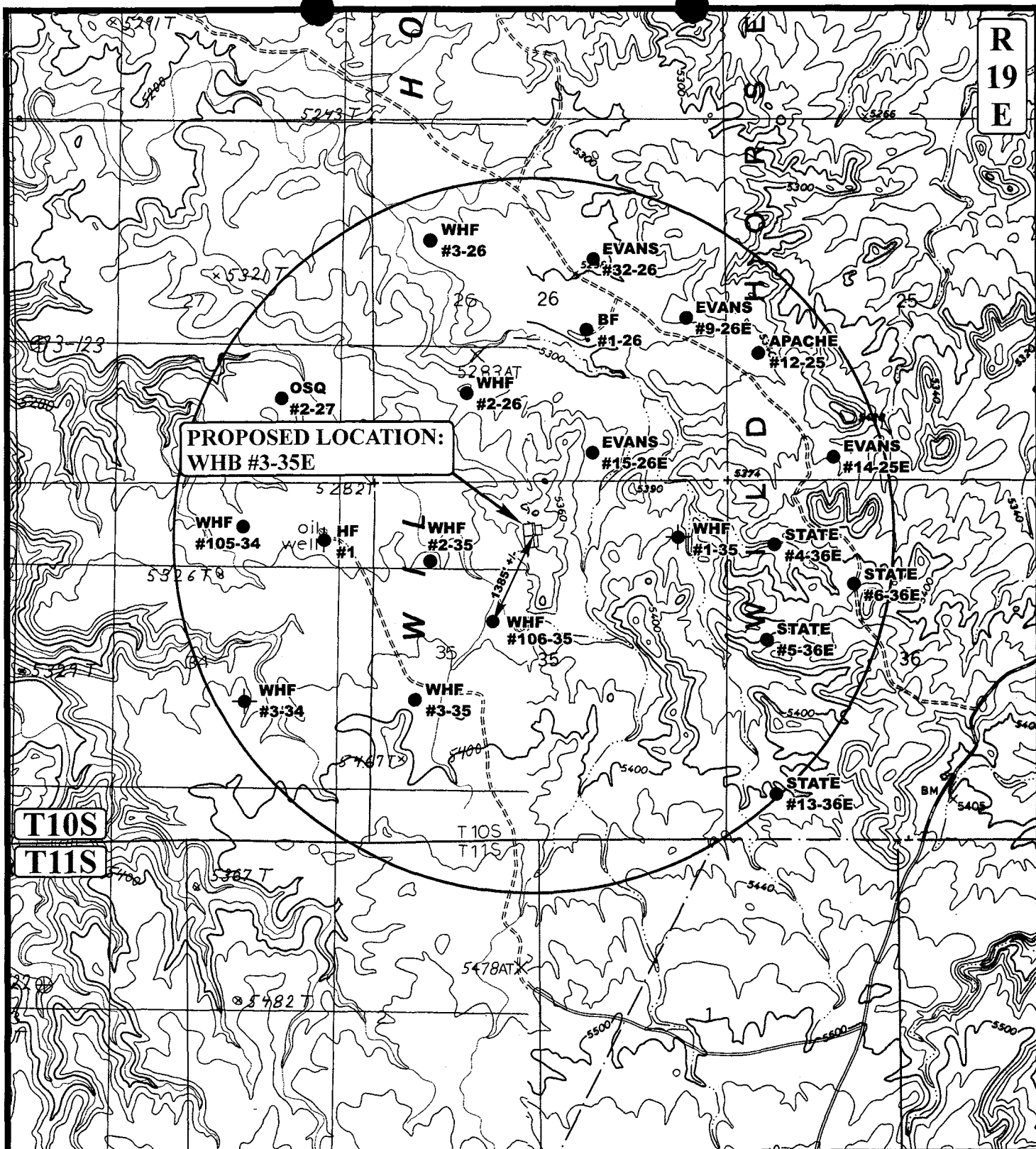
Uintah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

TOPOGRAPHIC  
 MAP

05 29 03  
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





# LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

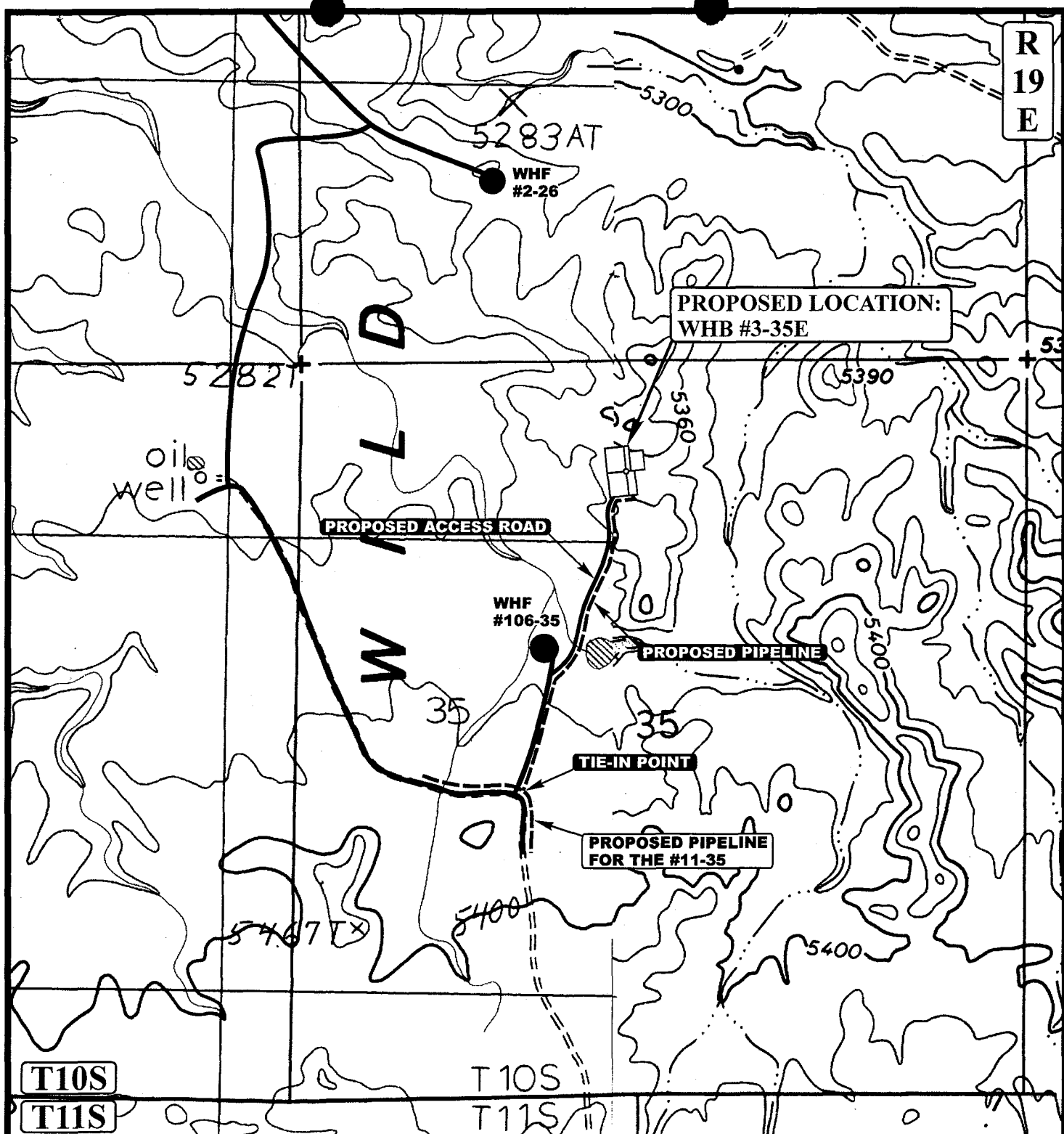


## DOMINION EXPLR. & PROD., INC.

WHB #3-35E  
 SECTION 35, T10S, R19E, S.L.B.&M.  
 790' FNL 2346' FWL

TOPOGRAPHIC MAP  
 05 29 03  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 2,400' +/-

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE



**DOMINION EXPLR. & PROD., INC.**

**WHB #3-35E**

**SECTION 35, T10S, R19E, S.L.B.&M.**

**790' FNL 2346' FWL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC**  
**MAP**

**05 29 03**  
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00

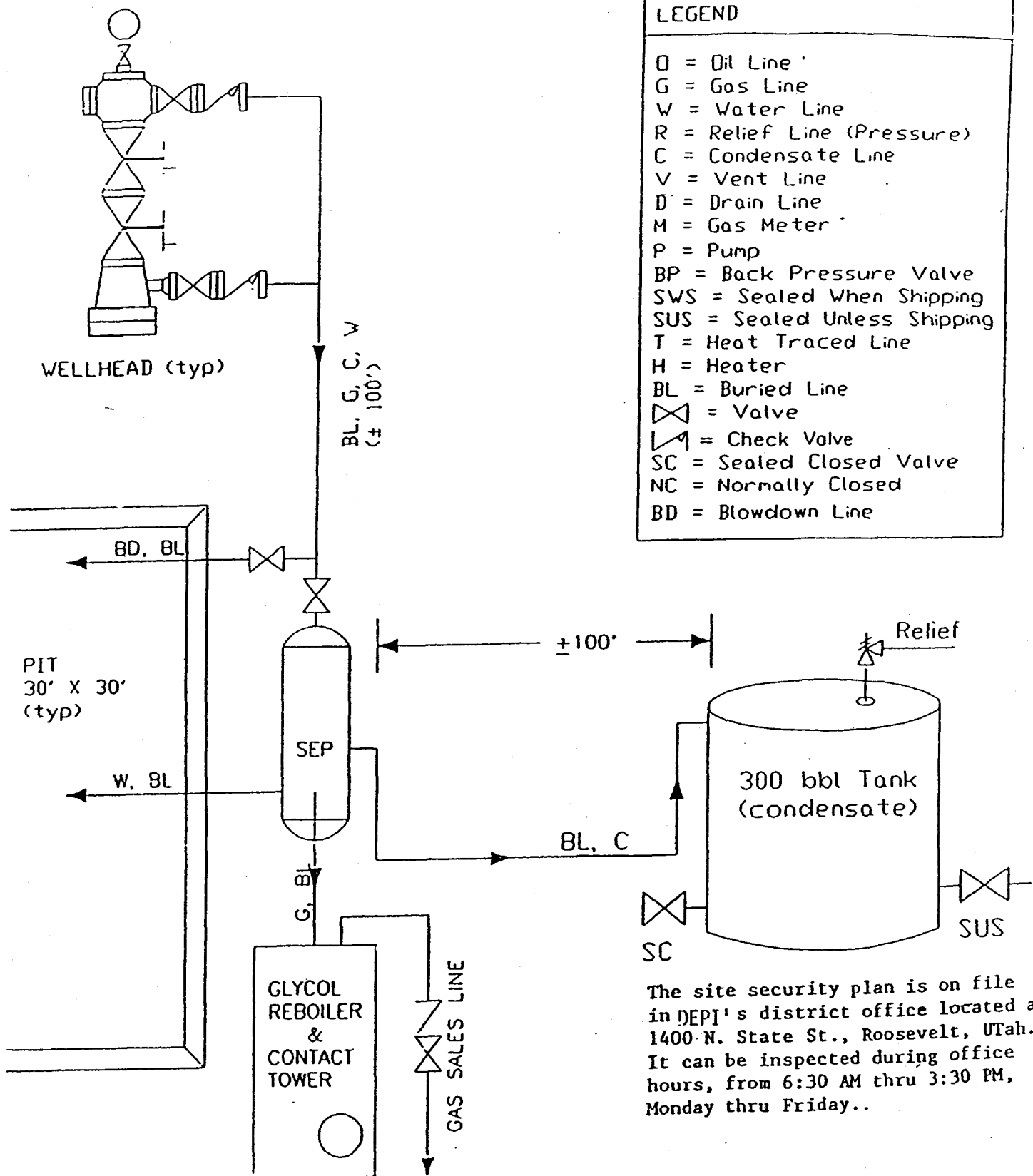


DOMINION EXPLR. & PROD., INC.  
WHB #3-35E  
SECTION 35, T10S, R19E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 54.7 MILES.

CONFIDENTIAL



DOMINION EXPLORATION & PRODUCTION, INC.

ell:

not to scale

003

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/23/2003

API NO. ASSIGNED: 43-047-35066

WELL NAME: WHB 3-35E

OPERATOR: DOMINION EXPL &amp; PROD ( N1095 )

CONTACT: DON HAMILTON

PHONE NUMBER: 435-687-5310

## PROPOSED LOCATION:

NENW 35 100S 190E

SURFACE: 0790 FNL 2346 FWL

BOTTOM: 0790 FNL 2346 FWL

UINTAH

NATURAL BUTTES ( 630 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-3405

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD

INSPECT LOCATN BY: / /

Tech Review

Initials

Date

Engineering

Geology

Surface

LATITUDE: 39.90848

LONGITUDE: 109.74921

## RECEIVED AND/OR REVIEWED:

- ☒ Plat
- ☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. 76S630500330 )
- ☒ Potash (Y/N)
- ☒ Oil Shale 190-5 (B) or 190-3 or 190-13
- ☒ Water Permit  
(No. 43-10447 )
- ☒ RDCC Review (Y/N)  
(Date: )
- ☒ Fee Surf Agreement (Y/N)

## LOCATION AND SITING:

R649-2-3.

Unit

R649-3-2. General

Siting: 460 From Qtr/Qtr &amp; 920' Between Wells

☒ R649-3-3. Exception

Drilling Unit

Board Cause No:

Eff Date:

Siting:

R649-3-11. Directional Drill

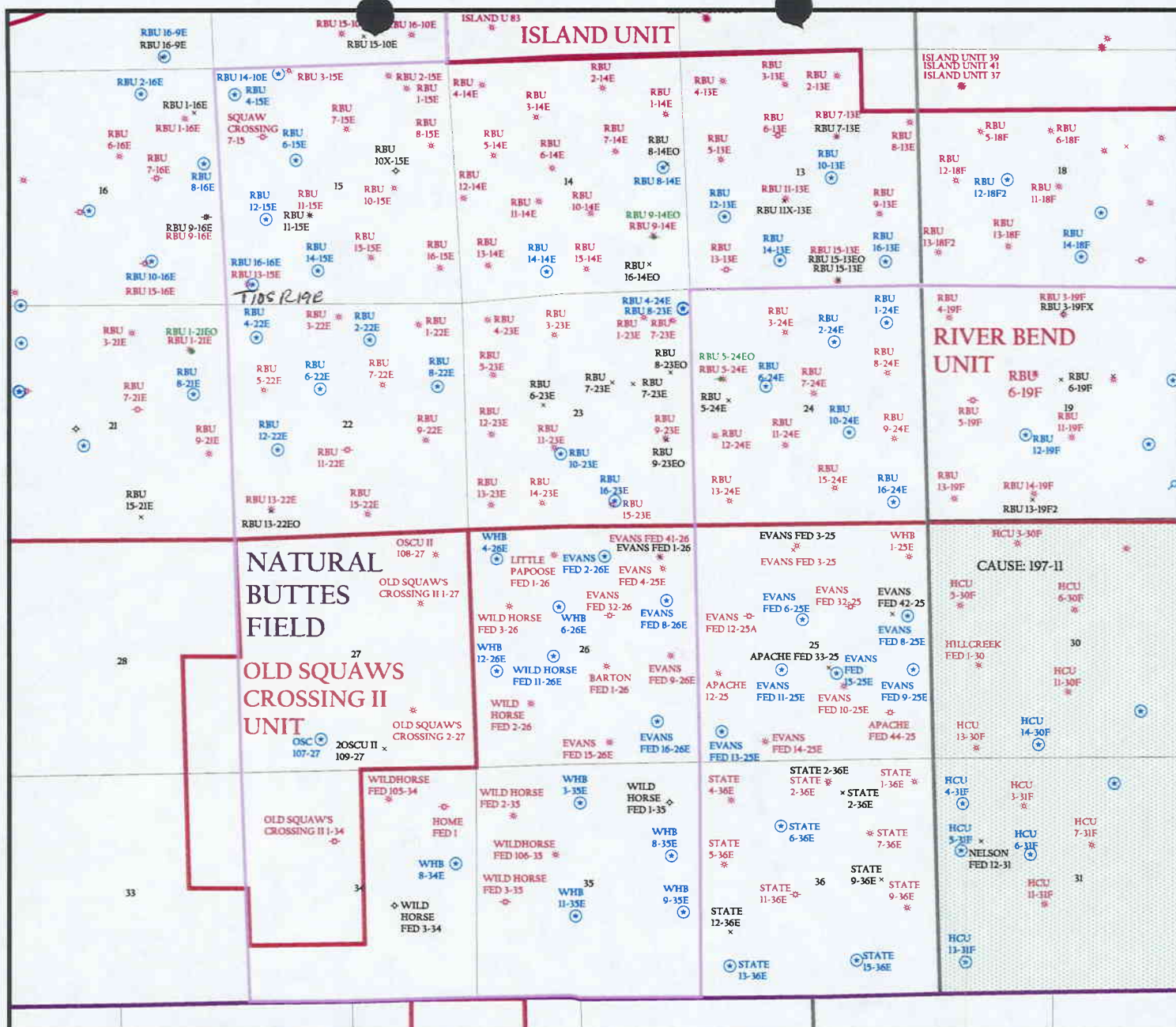
COMMENTS:

STIPULATIONS:

1- Federal approval

2- Spacing Strip





OPERATOR: DOMINION EXPL & PROD (N1095)

SEC. 35 T.10S, R.19E

FIELD: NATURAL BUTTES (630)

COUNTY: UTAH

SPACING: R649-3-3 / EXCEPTION LOCATION

#### Wells

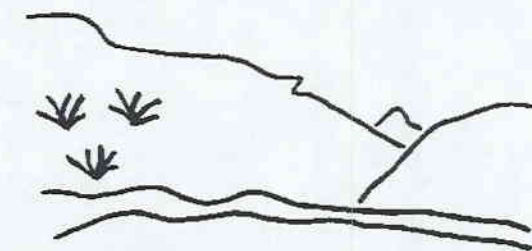
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

#### Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

#### Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON  
DATE: 24-JUNE-2003



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 telephone

(801) 359-3940 fax

(801) 538-7223 TTY

[www.nr.utah.gov](http://www.nr.utah.gov)

Michael O. Leavitt  
Governor

Robert L. Morgan  
Executive Director

Lowell P. Braxton  
Division Director

June 24, 2003

Dominion Exploration & Production, Inc.  
14000 Quail Springs Parkway, Suite 600  
Oklahoma City, OK 73134

Re: Wild Horse Bench 3-35E Well, 790' FNL, 2346' FWL, NE NW, Sec. 35, T. 10 South,  
R. 19 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35066.

Sincerely,

John R. Baza  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

**Operator:** Dominion Exploration & Production, Inc.  
**Well Name & Number** Wild Horse Bench 3-35E  
**API Number:** 43-047-35066  
**Lease:** UTU-3405

**Location:** NE NW                      **Sec.** 35                      **T.** 10 South                      **R.** 19 East

### **Conditions of Approval**

**1. General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

**2. Notification Requirements**

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

**3. Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.**

**5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.**

005

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*  
(Other instruction reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>		2. NAME OF OPERATOR <b>Dominion Exploration &amp; Production, Inc.</b>	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		3. ADDRESS AND TELEPHONE NO. <b>14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134, 405-749-6690</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface <b>790' FNL, 2,346' FWL NE/4 NW/4</b> At proposed prod. zone <b>790' FNL, 2,346' FWL NE/4 NW/4</b>		5. LEASE DESIGNATION AND SERIAL NO. <b>UTU-3405</b>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* <b>12.99 miles southwest of Ouray, Utah</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>N/A</b>	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) <b>2,500'</b>		7. UNIT AGREEMENT NAME <b>Wild Horse Bench Prospect</b>	
16. NO. OF ACRES IN LEASE <b>1,600</b>		8. FARM OR LEASE NAME, WELL NO. <b>WHB 3-35E</b>	
17. NO. OF ACRES ASSIGNED TO THIS WELL <b>40 acres</b>		9. API WELL NO. <b>43-047-350106</b>	
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <b>1,385'</b>		10. FIELD AND POOL, OR WILDCAT <b>Natural Buttes</b>	
19. PROPOSED DEPTH <b>8,000'</b>		11. SEC., T., R., M., OR BLK. <b>Section 35</b>	
20. ROTARY OR CABLE TOOLS <b>Rotary</b>		12. COUNTY OR PARISH <b>Uintah</b>	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>5,370' GR</b>		13. STATE <b>Utah</b>	
22. APPROX. DATE WORK WILL START* <b>February 15, 2004</b>			

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8" H-40 ST&C	48#	500'	450 sacks Class C cement + 2% CaCl <sub>2</sub> + 1/4 #/sk. Poly-E-Flakes
12-1/4"	8-5/8" J-55 LT&C	32#	2,200'	385 sacks Lead and 370 sacks Tail (see Drilling Plan)
7-7/8"	5-1/2" Mav-80 LT&C	17#	8,000'	160 sacks Lead and 435 sacks Tail (see Drilling Plan)

Bond Information:

Bond coverage is provided by Travelers Casualty and Surety Company of America, Bond #76S 63050 0330

Other Information:

Drilling Plan and Surface Use Plan are attached.

Dominion requests that this complete application for permit to drill be held confidential.

A request for exception to spacing (R649-3-2) is hereby requested based on topography since the well is located within 460' of the drilling unit boundary. Dominion Exploration & Production, Inc. is the only owner and operator within 460' of the proposed well.

RECEIVED

OCT 14 2003

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Don Hamilton Don Hamilton TITLE Agent for Dominion DATE June 20, 2003  
(This space for Federal or State office use)

NOTICE OF APPROVAL

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Edwin J. [Signature] ACTING Assistant Field Manager TITLE Mineral Resources DATE 10/7/03

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

CONDITIONS OF APPROVAL ATTACHED

03450420A

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion Exploration & Production Inc.

Well Name & Number: WHB 3-35E

API Number: 43-047-35066

Lease Number: UTU - 3405

Location: NENW Sec. 35 TWN: 10S RNG: 19E

Agreement: N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

## CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

**Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.**

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

### A. DRILLING PROGRAM

#### 1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands encountered to John Mayers of this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

#### 2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

#### 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the intermediate casing at least 200 ft. above the top of the Green River Formation, identified at  $\pm 1,070$  ft and having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at  $\pm 4,500$  ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig. The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.



All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office.

All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874  
Petroleum Engineer

Kirk Fleetwood (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

## EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

**CONDITIONS OF APPROVAL**  
For The Surface Use Program Of The  
Application For Permit To Drill

- No construction or surface disturbing activities can occur from April 1 to August 15 to protect burrowing owl nesting habitat. This may be waived if a qualified biologist completes detailed burrowing owl surveys of the proposed routes.
- Line the pit with plastic. A felt liner would not be required unless rocks are encountered or blasting is required.
- In order to minimize watershed damage during muddy and wet periods, the authorized officer of the BLM may prohibit surface disturbing activities.
- The seed mix for this location shall be:

Shadscale	<i>Atriplex confertifolia</i>	3 lbs./acre
Scarlet globemallow	<i>Sphaeralcea coccinea</i>	4 lbs./acre
Crested wheatgrass	<i>Agropyron cristatum</i>	2 lbs./acre
Gardner saltbush	<i>Atriplex gardneri</i>	3 lbs./acre

-All pounds are in pure live seed.

-Reseeding may be required if first seeding is not successful.

- 4 to 6 inches of topsoil should be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding should take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

007

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-3405
2. Name of Operator DOMINION EXPL. & PROD., INC.		6. If Indian, Allottee or Tribe Name
3a. Address 14000 QUAIL SPRINGS PARKWAY, SUITE 600 OKLAHOMA CITY, OK 73134		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 405.749.5263 Fx: 405.749.6690		8. Well Name and No. WILD HORSE BENCH 3-35E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T10S R19E NENW 790FNL 2346FWL		9. API Well No. 43-047-35066
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The State APD for this well expires June 24, 2004. Dominion is hereby requesting a one year extension.

**Approved by the  
Utah Division of  
Oil, Gas and Mining**  
Date: 06-28-04  
By: [Signature]

**COPY SENT TO OPERATOR**  
Date: 6-28-04  
Initials: CHD

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #32032 verified by the BLM Well Information System For DOMINION EXPL. &amp; PROD., INC., sent to the Vernal</b>	
Name (Printed/Typed) CARLA CHRISTIAN	Title AUTHORIZED REPRESENTATIVE
Signature [Signature] (Electronic Submission)	Date 06/16/2004

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**RECEIVED**  
**JUN 22 2004**  
**DIV. OF OIL, GAS & MINING**

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 43-047-35066  
**Well Name:** Wild Horse Bench 3-35E  
**Location:** Section 35-10S-19E, 790' FNL & 2346' FWL  
**Company Permit Issued to:** Dominion Exploration & Production, Inc.  
**Date Original Permit Issued:** 6/24/2003

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Carla Christman  
Signature

6/16/2004  
Date

**Title:** Regulatory Specialist

**Representing:** Dominion Exploration & Production, Inc.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU3405
2. Name of Operator DOMINION EXPL & PRODUCTION INC		6. If Indian, Allottee or Tribe Name
Contact: CARLA CHRISTIAN E-Mail: Carla_M_Christian@dom.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 14000 QUAIL SPRINGS PKWY, #600 OKLAHOMA CITY, OK 73134-2600	3b. Phone No. (include area code) Ph: 405.749.5263 Fx: 405.749.6690	8. Well Name and No. WILD HORSE BENCH 3-35E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T10S R19E NENW 790FNL 2346FWL		9. API Well No. 43-047-35066-00-X1
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The State APD for this well expires June 24, 2004. Dominion is hereby requesting a one year extension.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #32032 verified by the BLM Well Information System For DOMINION EXPL &amp; PRODUCTION INC, sent to the Vernal Committed to AFMSS for processing by LESLIE WALKER on 06/16/2004 (04LW3868SE)</b>	
Name (Printed/Typed) CARLA CHRISTIAN	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 06/16/2004

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <u>KIRK FLEETWOOD</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>06/25/2004</u>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office Vernal		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

# **Revisions to Operator-Submitted EC Data for Sundry Notice #32032**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	APDCH NOI	APDCH NOI
Lease:	UTU-3405	UTU3405
Agreement:		
Operator:	DOMINION EXPL. & PROD., INC. 14000 QUAIL SPRINGS PARKWAY, SUITE 600 OKLAHOMA CITY, OK 73134 Ph: 405.749.5263 Fx: 405.749.6690	DOMINION EXPL & PRODUCTION INC 14000 QUAIL SPRINGS PKWY, #600 OKLAHOMA CITY, OK 73134-2600 Ph: 405.749.5273
Admin Contact:	CARLA CHRISTIAN AUTHORIZED REPRESENTATIVE E-Mail: Carla_M_Christian@dom.com  Ph: 405.749.5263 Fx: 405.749.6690	CARLA CHRISTIAN AUTHORIZED REPRESENTATIVE E-Mail: Carla_M_Christian@dom.com  Ph: 405.749.5263 Fx: 405.749.6690
Tech Contact:		
Location:		
State:	UT	UT
County:	UINTAH	UINTAH
Field/Pool:	NATURAL BUTTES	NATURAL BUTTES
Well/Facility:	WILD HORSE BENCH 3-35E Sec 35 T10S R19E NENW 790FNL 2346FWL	WILD HORSE BENCH 3-35E Sec 35 T10S R19E NENW 790FNL 2346FWL

Dominion Exploration and Prod. Inc.  
APD Extension

Well: WHB 3-25E

Location: NENW Sec. 35 T10S, R19E

Lease: U-3405

**Conditions of Approval**

An extension for the referenced APD is granted with the following condition(s):

1. The extension will expire 10/07/05
2. No other extensions beyond that time frame will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood at (435) 781-4486.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

EOG Resources, Inc.

N 9550

3a. Address

600 17th Street, Suite 1100N, Denver, CO 80202

3b. Phone No. (include area code)

(303) 824-5574

4. Location of Well (Footage, Sec., T. R., M., or Survey Description)

NENW, 790' FNL & 2346' FWL

Section 35-T10S-R19E

5. Lease Serial No.

UTU-3405

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

WHB 3-35E

9. API Well No.

43-047-35066

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other Change of Operator

3. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please be advised that EOG Resources, Inc. is considered to be the operator of the above referenced well and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. The effective date of change is August 1, 2004. EOG's BLM Nationwide Bond No. is NM-2308.

Dominion Exploration & Production, Inc.  
14000 Quail Springs Parkway, Suite 600  
Oklahoma City, OK 73134

N1095

J.C. Welch, Attorney-in-Fact

Date 08-17-2004

**APPROVED**

9130104

*Earlene Russell*  
**Division of Oil, Gas and Mining**  
**Earlene Russell, Engineering Technician**

RECEIVED

AUG 23 2004

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Sheila Bremer

Title Regulatory Coordinator

Signature

Date

8/19/04

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by (Signature)

Name

(Printed/Typed)

Title

Office

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on next page)



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410  
<http://www.blm.gov/utah/vernal>



IN REPLY REFER TO:

3162.3

UT08300

August 27, 2004

Sheila Bremer  
EOG Resources, Inc.  
600 17<sup>th</sup> Street, Suite 1100N  
Denver, Colorado 80202

Re: Well No. WHB 3-35E  
NENW, Sec. 35, T10S, R19E  
Uintah County, Utah  
Lease No. UTU-3405

Dear Ms. Bremer:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, EOG Resources, Inc. is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. NM2308, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Leslie Walker of this office at (435) 781-4497.

Sincerely,

Kirk Fleetwood  
Petroleum Engineer

cc: UDOGM  
Dominion Expl. & Prod. Inc.

RECEIVED

AUG 30 2004

DIV. OF OIL, GAS & MINING

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FORM 9

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

009

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-3405
2. NAME OF OPERATOR: EOG RESOURCES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. BOX 1910 CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 790' FNL, 2346' FWL		8. WELL NAME and NUMBER: WILD HORSE BENCH 3-35E
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 35 10S 19E		9. API NUMBER: 4304735066
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
STATE: UTAH		

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

## 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. seeks authorization to drill the subject well to a depth of 8150 feet. A revised drilling program is attached. These changes also reflect changes in the casing, cement, float equipment, and mud program.

COPY SENT TO OPERATOR  
Date: 10-20-04  
Initials: CHO

NAME (PLEASE PRINT) Ed Trotter TITLE Agent  
SIGNATURE *Ed Trotter* DATE 8/26/2004

(This space for State use only)

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Federal Approval Of This  
Action Is Necessary

RECEIVED  
SEP 01 2004

(5/2000)

Date: 10/20/04 \* OP change 9/30/04

By: *Deshaun* (See Instructions on Reverse Side)

\* Prod. Csg. cnt. should be brought back to 4000' min.  
insufficient volumes listed in drilling program

DIV. OF OIL, GAS & MINING

**EIGHT POINT PLAN**

CONFIDENTIAL

**WILD HORSE BENCH 3-35E**  
**NE/NW, SEC. 35, T10S, R19E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:**

<b>FORMATION</b>	<b>DEPTH (KB)</b>
Green River	2,361'
Wasatch	4,399'
North Horn	6,595'
KMV Price River	7,988'

EST. TD: **8,150'**

Anticipated BHP 3500 PSI

- 3. PRESSURE CONTROL EQUIPMENT:** A 5M BOP will be used on the Production Hole only. (See attached BOP Diagram), Pressure Control Equipment will not be used on the Surface Hole.

**4. CASING PROGRAM:**

<b><u>HOLE SIZE</u></b>	<b><u>INTERVAL</u></b>	<b><u>LENGTH</u></b>	<b><u>SIZE</u></b>	<b><u>WEIGHT</u></b>	<b><u>GRADE</u></b>	<b><u>THREAD</u></b>	<b><u>MINIMUM SAFETY FACTOR</u></b>		
							<b><u>COLLAPSE</u></b>	<b><u>BURST</u></b>	<b><u>TENSILE</u></b>
20"	0' - 45' +/- GL	45' +/-	13 3/8"	48.0 #	H-40	ST&C	770 PSI	1730 PSI	322,000#
12 1/4"	45' - 2300' +/- KB	2300' +/-	9 5/8"	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#
7 7/8"	2300' - TD +/- KB	8150' +/-	4 1/2"	11.6 #	N-80	LT&C	6350 PSI	7780 PSI	223,000#

The 12 1/4" Intermediate hole will be drilled to a total depth of 200' below the base of the Green River lost circulation zone and 9 5/8" casing will be set to that depth. Actual setting depth of the 9 5/8" casing may be less than 2300' in this well.

All casing will be new or inspected.

**5. Float Equipment:**

**CONDUCTOR HOLE PROCEDURE (0-45' Below GL):**

None

**SURFACE HOLE PROCEDURE (45'-2300'):**

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface.

**PRODUCTION HOLE PROCEDURE 2300'-TD:**

FS, 1 joint of casing, FC, and balance of casing to surface.

## EIGHT POINT PLAN

### WILD HORSE BENCH 3-35E NE/NW, SEC. 35, T10S, R19E, S.L.B.&M. UINTAH COUNTY, UTAH

CONFIDENTIAL

#### 6. MUD PROGRAM

##### CONDUCTOR HOLE PROCEDURE (0-45' Below GL):

Dry or light mud as needed to support drilling by Bucket Rig.

##### SURFACE HOLE PROCEDURE (45'-2300'):

Air, Air Mist and Water (circulate through reserve pit) with Gel/LCM sweeps.

##### PRODUCTION HOLE PROCEDURE 2300'-TD:

2300' - 4500' Water (circulate through reserve pit) with Gel/LCM sweeps.

4500' - 6900' Close in mud system. "Mud up" with **6.0 ppb** Diammonium Phosphate (DAP). Drill with DAP water, POLYPLUS for viscosity and hole cleaning, adding KLA-GARD B for supplemental inhibition. Also sweep hole periodically w/ Durogel / LCM sweeps to clean the hole and seal loss zones. Add additional LCM as hole dictates. Mud weight and vis as needed, water loss – no control.

6900' - TD Discontinue KLA-GARD B. Utilize POLYPAC-R for fluid loss control. Maintain **5.5 ppb** DAP. **Do not mix caustic or lime.** Maintain 7.5-8.5 pH. Weight up system and add vis as hole conditions require. Run LCM sweep periodically to seal off loss zones or more often as hole dictates. Water loss: 20 cc's maximum. Expect increasing gas shows requiring heavier mud weights from top of Island onward. Treat CO<sub>2</sub> contamination with DESCO CF and OSIL (Oxygen scavenger) if mud properties dictate.

#### 7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

#### 8. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express TD – Surface Casing, with Di-pole Sonic from TD to surface in 1 run.

**EIGHT POINT PLAN**

CONFIDENTIAL

**WILD HORSE BENCH 3-35E**  
**NE/NW, SEC. 35, T10S, R19E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**9. CEMENT PROGRAM:**

**CONDUCTOR HOLE PROCEDURE (0-45' Below GL):**

Cement to surface with Redi-Mix cement

**SURFACE HOLE PROCEDURE (45'-2300'+/-):**

**Option #1: Well circulates or drills with air.**

**Tail: 500' of Class 'G' mixed at 15.8 ppg w/ 2% CaCl<sub>2</sub> & 0.25 pps Flocele + 35% Excess or Type 5 Cement mixed at 15.6 ppg w/ 2% CaCl<sub>2</sub> & 0.25 pps Flocele + 35% Excess.**

**Lead: Hi-Fill Cement mixed at 11 ppg with 16% Gel, 10#/sx Gilsonite, 3% salt, 3#/sx GR-3 and 0.25 #/sx Flocele plus 35% Excess to get cement returns to surface.**

**Option #2: Well does not circulate.**

Class 'G' cement mixed at 15.8 ppg w/ 2% CaCl<sub>2</sub> & 0.25 pps Flocele + 35% Excess or Type % 5 Cement mixed at 15.6 ppg w/ 2% CaCl<sub>2</sub> & 0.25 pps Flocele + 35% Excess to 100' above the lost circulation zone and top out with same with 3-4% CaCl<sub>2</sub> to get cement returns to surface.

**PRODUCTION HOLE PROCEDURE 2300'-TD:**

**Lead: 110 sks 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), 0.25 pps D29 (cello flakes), mixed at 13.0 ppg, 1.73 cu. ft./sk., 9.06 gps water**

**Tail: 190 sks: 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 cu. ft./sk., 5.9 gps water.**

**10. ABNORMAL CONDITIONS:**

**SURFACE HOLE (45'-2300')**

**Potential Problems:** Lost circulation below 1800' and minor amounts of gas may be present.

**PRODUCTION HOLE 2300'-TD**

**Potential Problems:** Sloughing shales and key seat development are possible in the Wasatch Formation. CO<sub>2</sub> contamination in the mud is possible in the Price River (Mesa Verde).

**EIGHT POINT PLAN**

CONFIDENTIAL

**WILD HORSE BENCH 3-35E**  
**NE/NW, SEC. 35, T10S, R19E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

**12. HAZARDOUS CHEMICALS:**

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

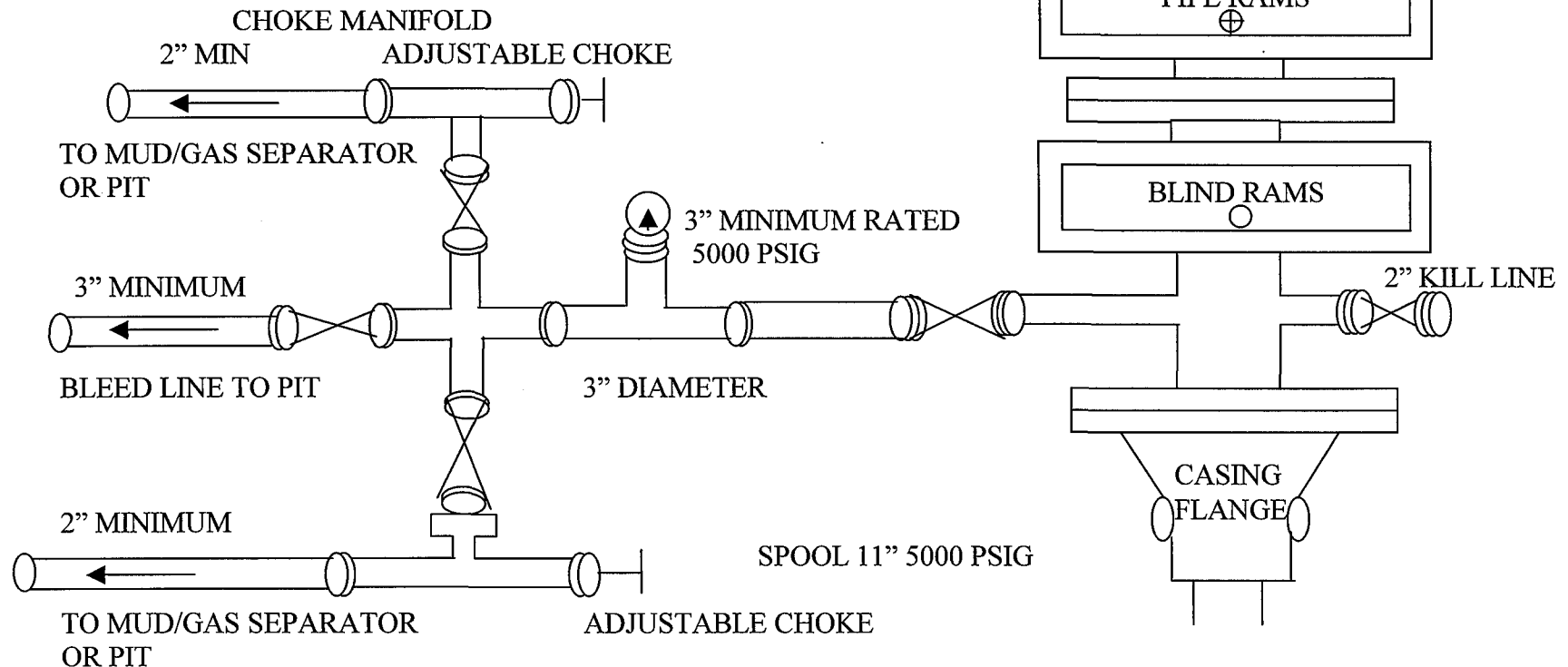
(Attachment: BOP Schematic Diagram)

## 5000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED.  
CASING FLANGE IS 11" 5000 PSIG RATED.  
BOPE 11" 5000 PSIG

### TESTING PROCEDURE:

1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig.
3. Annular preventor will be tested to 50% of working pressure, 2500 psig.
4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications.



CONFIDENTIAL



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

**Request to Transfer Application or Permit to Drill**

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

RECEIVED

SEP 24 2004

DIV. OF OIL, GAS & MINING

Well name:	WHB 3-35E
API number:	4304735066
Location:	Qtr-Qtr: NENW Section: 35 Township: 10S Range: 19E
Company that filed original application:	Dominion Exploration & Production, Inc.
Date original permit was issued:	06/24/2004
Company that permit was issued to:	Dominion Exploration & Production, Inc.

Check one	Desired Action:
<input type="checkbox"/>	Transfer pending (unapproved) Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
<input checked="" type="checkbox"/>	Transfer approved Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified	Yes	No
If located on private land, has the ownership changed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If so, has the surface agreement been updated?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Has the approved source of water for drilling changed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Is bonding still in place, which covers this proposed well? Bond No. NM2308	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) Sheila Bremer Title Regulatory Coordinator  
Signature *Sheila Bremer* Date 09/23/2004  
Representing (company name) EOG Resources, Inc.

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

008

### Designation of Agent/Operator

## Merger

1. GLH

2. CDW

### 3. FILE

Info: aCk on: **8/1/2004**

**TO:** ( New Operator):

N9550-EOG Resources Inc.  
600 17th St, Suite 1100N  
Denver, CO 80202

**Phone: 1-(303) 824-5574**

Unit:

**WELL(S)**[illegible]

## OPERATOR CHANGES DOCUMENTATION

**Enter date after each listed item is completed**

- |  |                    |
|--|--------------------|
| 1. (R649-8-10) Sundry or legal documentation was received from the <b>FORMER</b> operator on:              | <u>8/23/2004</u>   |
| 2. (R649-8-10) Sundry or legal documentation was received from the <b>NEW</b> operator on:                 | <u>8/23/2004</u>   |
| 3. The new company was checked on the <b>Department of Commerce, Division of Corporations Database</b> on: | <u>7/28/2004</u>   |
| 4. Is the new operator registered in the State of Utah: <u>YES</u> Business Number:                        | <u>966901-0143</u> |
| 5. If <b>NO</b> , the operator was contacted contacted on:   |                    |
| 6a. (R649-9-2)Waste Management Plan has been received on:  | <u>In Place</u>    |
| 6b. Inspections of LA PA state/fee well sites complete on:   | <u>n/a</u>         |

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/27/2004 BIA n/a

8. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

**DATA ENTRY:**

1. Changes entered in the Oil and Gas Database on: 9/30/2004
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/30/2004
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 9/24/2004

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: n/a

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: NM 2308

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: n/a

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number n/a
2. The FORMER operator has requested a release of liability from their bond on: n/a  
The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**

CONFIDENTIAL

## DIVISION OF OIL, GAS AND MINING

## SPUDDING INFORMATION

Name of Company: EOG RESOURCES INCWell Name: WHB 3-35EApi No: 43-047-35066 Lease Type: FEDERALSection 35 Township 10S Range 19E County UINTAHDrilling Contractor PETE MARTIN'S RIG # BUCKET

## SPUDDED:

Date 11/21/2004Time 8:00 AMHow DRY

Drilling will commence: \_\_\_\_\_

Reported by DALL COOKTelephone # 1-435-828-3630Date 11/22/2004 Signed CHD

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

011

**ENTITY ACTION FORM**

Operator: EOG RESOURCES Operator Account Number: N 9550  
Address: P.O. BOX 250  
city BIG PINEY  
state WY zip 83113 Phone Number: (307) 276-3331

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304735066	WILD HORSE BENCH 3-35E		NENW	35	10S	19E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	14403	11/21/2004			11/23/04	
Comments: <u>mVRD</u> <b>CONFIDENTIAL</b>							

K

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304735044	WILD HORSE BENCH 8-34E		SENE	34	10S	19E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	14404	11/21/2004			11/23/04	
Comments: <u>mVRD</u> <b>CONFIDENTIAL</b>							

K

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4303435067	WILD HORSE BENCH 9-35E		NESE	35	10S	19E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	14405	11/22/2004			11/23/04	
Comments: <u>mVRD</u> <b>CONFIDENTIAL</b>							

K

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Kaylene R. Gardner

Name (Please Print)



Regulatory Assistant

11/23/2004

Title

Date

(8/2000)

**RECEIVED****NOV 23 2004**

DIV. OF OIL, GAS &amp; MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

013

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-3405
2. NAME OF OPERATOR: EOG RESOURCES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. BOX 1910 CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 790' FNL, 2346' FWL		8. WELL NAME and NUMBER: WILD HORSE BENCH 3-35E
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 35 10S 19E S		9. API NUMBER: 4304735066
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. is requesting authorization to change the BOP from 5000# to 3000#.  
A revised BOP is attached.

RECEIVED  
NOV 23 2004  
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Ed Trotter</u>	TITLE <u>Agent</u>
SIGNATURE <u>[Signature]</u>	DATE <u>11/18/2004</u>

(This space for State use only)

COPY SENT TO OPERATOR  
Date: 11-30-04  
Initials: CHD

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Date: 11/29/04  
By: [Signature]

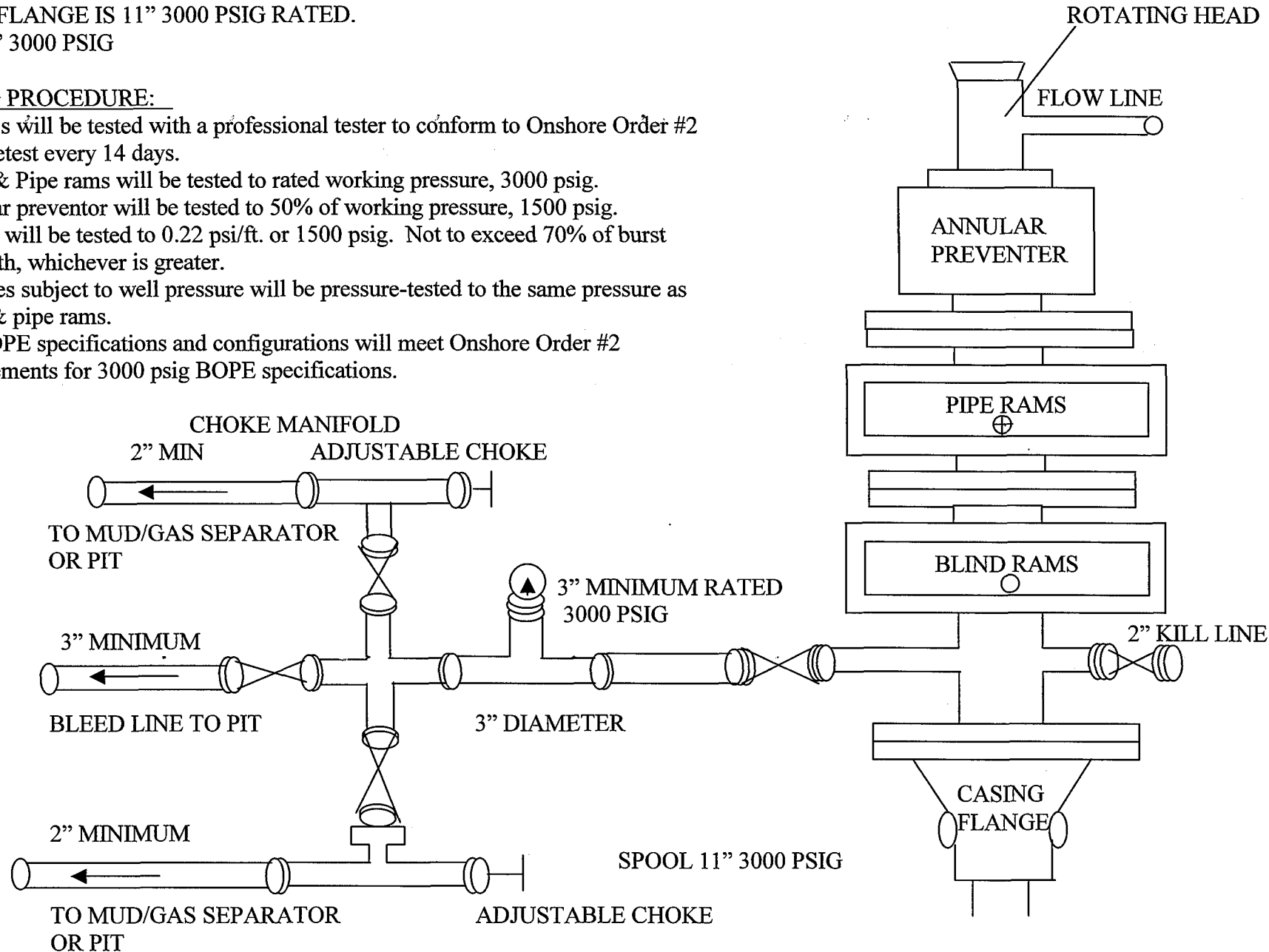
Federal Approval Of This  
Action Is Necessary

### 3000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 PSIG RATED.  
CASING FLANGE IS 11" 3000 PSIG RATED.  
BOPE 11" 3000 PSIG

#### TESTING PROCEDURE:

1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig.
3. Annular preventor will be tested to 50% of working pressure, 1500 psig.
4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 3000 psig BOPE specifications.



012

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU 3405
2. NAME OF OPERATOR: EOG RESOURCES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. BOX 250 CITY BIG PINEY STATE WY ZIP 83113		7. UNIT OR CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 790' FNL 2346 FWL 39.908706 LAT 109.750361		8. WELL NAME and NUMBER: WILD HORSE BENCH 3-35E
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 35 10S 19E S		9. API NUMBER: 4304735066
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
STATE: UTAH		

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input checked="" type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.

1. Natural Buttes Unit 21-20B SWD.
2. Ace Disposal
3. EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit, Stagecoach Unit)
4. RN Industries.

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
**FOR RECORD ONLY**

NAME (PLEASE PRINT) <u>Kaylene R. Gardner</u>	TITLE <u>Regulatory Assistant</u>
SIGNATURE 	DATE <u>11/23/2004</u>

(This space for State use only)

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**NOV 26 2004**



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STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

## SUNDRY NOTICES AND REPORTS ON WELLS

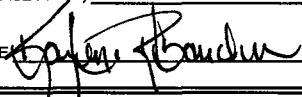
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU 3405
2. NAME OF OPERATOR: EOG RESOURCES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. BOX 250 CITY BIG PINEY STATE WY ZIP 83113		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 790' FNL 2346 FWL 39.908706 LAT 109.750361 QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 35 10S 19E S		8. WELL NAME and NUMBER: WILD HORSE BENCH 3-35E
PHONE NUMBER: (307) 276-3331		9. API NUMBER: 4304735066
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: WELL SPUD
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. spud a 20" surface hole at the referenced location 11/21/2004 at 8:00 a.m. The contractor was Pete Martin's Bucket Rig. Dall Cook, representative for EOG, notified Ed Forsman of the Vernal BLM office and Carol Daniels of the Utah Division of Oil Gas and Mining of the spud 11/21/2004 @ 7:00 a.m.

NAME (PLEASE PRINT) Kaylene R. Gardner	TITLE Regulatory Assistant
SIGNATURE 	DATE 11/23/2004

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DIV. OF OIL, GAS &amp; MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

015

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other **CONFIDENTIAL**

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**Section 35, T10S, R19E, (NE/NW) 790 FNL 2346 FWL 39.90871 LAT 109.75036 LON**

5. Lease Serial No.  
**U-3405**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**WILD HORSE BENCH 003-35E**

9. API Well No.  
**43-047-35066**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**Please see the attached well chronology report for drilling operations from 11/21/2004 - 12/30/2004.**

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**JAN 03 2005**  
**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

*Kaylene R. Gardner*

Date

**12/30/2004**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



# WELL CHRONOLOGY REPORT

CONFIDENTIAL

Report Generated On: 12-30-2004

Well Name	WHB 03-35E	Well Type	DEVG	Division	DENVER
Field	OLD SQUAW'S CROSSING	API #	43-047-35066	Well Class	DRIL
County, State	UINTAH, UT	Spud Date	12-05-2004	Class Date	
Tax Credit	N	TVD / MD	8,150/ 8,150	Property #	055680
Water Depth	0	Last CSG	4.5	Shoe TVD / MD	8,146/ 8,148
KB / GL Elev	5,387/ 5,369				
Location	Section 35, T10S, R19E, NENW, 790 FNL & 2346 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	50.0	NRI %	40.75

AFE No		AFE Total		DHC / CWC			
Rig Contr	KEY	Rig Name	KEY #942	Start Date	12-05-2004	Release Date	12-11-2004
11-16-2004	Reported By	HUBERT HAYS					
Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0		
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0		
MD	0	TVD	0	Progress	0	Days	0
MW	0.0	Visc	0.0	Perf :	PKR Depth : 0.0		

Formation : PBTB : 0.0

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA
			790' FNL & 2346' FWL (NE/NW)
			SECTION 35, T10S, R19E
			UINTAH COUNTY, UTAH
			KEY #942
			OBJECTIVE: 8150' TD, KMV PRICE RIVER
			DW/GAS
			NATURAL BUTTES
			OLD SQUAWS CROSSING AREA
			LEASE: UTU-3405
			ELEVATION: 5370' NAT GL, 5369' PREP GL, 5387' KB (18')

EOG WI 50%, NRI 40.75%

12-02-2004		Reported By		HUBERT HAYS							
DailyCosts: Drilling				Completion				Daily Total			
Cum Costs: Drilling				Completion				Well Total			
MD	2,430	TVD	2,430	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTB : 0.0				Perf :		PKR Depth : 0.0			

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## Activity at Report Time: WORT

## Start End Hrs Activity Description

06:00 06:00 24.0 MIRU PETE MARTIN'S BUCKET RIG. SPUDDED 20" HOLE @ 8:00 AM, 11/21/04.

DRILLED 20" HOLE TO 45'. RAN 45' OF 13 3/8", 54#, H-40 CONDUCTOR PIPE AND CEMENTED TO SURFACE. RD BUCKET RIG.

MIRU BILL JR'S AIR RIG. DRILLED 12 1/4" HOLE TO 2430'. RAN 56 JTS (2407.35') OF 9-5/8", 36.0#/FT, J-55, ST&C CASING & LANDED @ 2425.35' KB. RU BIG 4 CEMENTERS. PRESSURE TESTED LINES AND CEMENT VALVE TO 1500 PSIG. MIXED & PUMPED 120 BBLs WATER & 20 BBLs GELLED WATER AHEAD OF CEMENT.

LEAD CEMENT: MIXED & PUMPED 220 SX PREMIUM CEMENT W/16% GEL & 10#/SX GILSONITE-3% SALT, 2% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX (149.6 BBLs).

TAIL CEMENT: MIXED & PUMPED 200 SX PREMIUM CEMENT W/2% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX (41 BBLs). DISPLACED CEMENT W/178 BBLs WATER, BUMPED PLUG W/1000#. CHECKED FLOAT, FLOAT DID NOT HOLD. SHUT-IN CASING VALVE. HAD CEMENT RETURNS TO SURFACE BUT FELL BACK. RAN 1" PIPE DOWN ANNULUS.

TOP OUT #1: MIXED & PUMPED 100 SX PREMIUM CEMENT W/4% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (19.5 BBLs). NO CEMENT RETURNS TO SURFACE. WOC 2.5 HRS.

TOP OUT #2: MIXED & PUMPED 150 SX PREMIUM CEMENT W/4% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (29.3 BBLs).

TOP OUT #3: MIXED & PUMPED 100 SX PREMIUM CEMENT W/4% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (19.5 BBLs). HAD 6 BBLs CEMENT RETURNS TO SURFACE, CEMENT STAYED AT SURFACE. RD BIG 4 CEMENTERS. PREPARED LOCATION FOR ROTARY RIG. WORT WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

DALL COOK NOTIFIED ED FORSMAN W/BLM & CAROL DANIELS W/UOGM OF SPUDDING WELL AT 8:00 AM, 11/21/04.

5 CENTRALIZERS: ON 1ST, 2ND & 3RD COLLARS AND EVERY 3RD COLLAR.

12-05-2004 Reported By PAT CLARK

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 2,430 TVD 2,430 Progress 0 Days 0 MW 8.4 Visc 26.0

Formation :

PBSD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: REPAIR AIR LINES.

## Start End Hrs Activity Description

06:00 14:30 8.5 MIRU.

14:30 17:30 3.0 NU BOP.

17:30 24:00 6.5 TEST BOPS W/SINGLE JACK. TESTED PIPE & BLINDS CHOKE & KILL LINES, MANIFOLD, UPPER KELLY AND SAFETY VALVES TO 3000 PSI HIGH AND 250 PSI LOW. TESTED ANNULAR TO 1500 PSI HIGH AND 250 PSI LOW. TESTED CASING TO 1500 PSI FOR 30 MINUTES. FILLED LINES W/METHANOL.

24:00 04:00 4.0 PU BHA &amp; TOOLS.

04:00 06:00 2.0 RIG REPAIR - AIR LINES FROZE.

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CONTACTED CAROL DANIELS W/STATE OIL &amp; GAS AT 09:00, 12/02/04 &amp; NOTIFIED OF BOP TEST.

LEFT MESSAGE W/KIRK FLEETWOOD W/BLM IN VERNAL AT 09:15, 12/02/04 &amp; NOTIFIED OF BOP TEST.

12-06-2004 Reported By PAT CLARK

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 3,770 TVD 3,770 Progress 1,408 Days 1 MW 8.4 Visc 26.0

Formation :

PBSD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	08:00	2.0	TIGHTEN ROTARY HEAD, DRESSER SLEEVES & CHOKE LINE.
08:00	11:30	3.5	P/U DP, INSTALL ROTARY RUBBER. TAGGED CEMENT @ 2275'.
11:30	12:30	1.0	DRILL CEMENT & FLOAT EQUIP 2275' - 2331'.
12:30	13:00	0.5	SURVEY 2251', 2 DEG.
13:00	14:00	1.0	DRILL CEMENT & FLOAT EQUIP 2231' - 2362'. FLOAT AT 2345' & SHOE AT 2362'.
14:00	20:30	6.5	DRILL ROTATE 2362' - 2889'. WOB 18K, RPM 65/60, PRESS 1100 PSI, ROP 81 FPH.
20:30	21:00	0.5	SURVEY @ 2811' - MISRUN.
21:00	21:30	0.5	DRILL ROTATE 2889' - 2919'. SAME PARAMETERS AS ABOVE.
21:30	22:00	0.5	SURVEY @ 2841', 1 3/4 DEG.
22:00	02:15	4.25	DRILL ROTATE 2919' - 3355'. WOB 18K, RPM 65/60, PRESS 1200 PSI, ROP 103 FPH.
02:15	02:45	0.5	SURVEY 3310', 1 3/4 DEG.
02:45	06:00	3.25	DRILL ROTATE 3355' - 3770'. WOB 20K, RPM 65/60, PRESS 1230 PSI, ROP 128 FPH.

BOP DRILL EVENING TOUR - 1 MIN, 5 SECONDS.

SAFETY MEETING: PROPER PPE, TIE-OFF OVER 6 FT.

MUD MOTOR # 2063 DAILY-14.5 HRS, CUM-14.5 HRS.

06:00 18.0 DAY RATE COMMENCED AT 2:30 PM, 12/4/04.

SPUD 7-7/8" HOLE AT 2:00 PM, 12/5/04.

12-07-2004 Reported By PAT CLARK

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 5,560 TVD 5,560 Progress 1,790 Days 2 MW 8.4 Visc 26.0

Formation :

PBSD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	07:45	1.75	DRILL ROTATE 3770' - 3950'. WOB 19K, RPM 65/60, PRESS 1250 PSI, ROP 103 FPH.
07:45	08:15	0.5	SURVEY @ 3869' - 2 1/4 DEG.
08:15	14:15	6.0	DRILL ROTATE 3950' - 4438'. SAME PARAMETERS AS ABOVE.
14:15	14:45	0.5	SURVEY @ 4367' - 2 1/2 DEG. RIG SERVICE.
14:45	21:00	6.25	DRILL ROTATE 4438' - 4950'. WOB 15K, RPM 75/60, PRESS 1300 PSI, ROP 82 FPH.
21:00	21:30	0.5	SURVEY @ 4867', 1 1/2 DEG.
21:30	04:00	6.5	DRILL ROTATE 4950' - 5401'. SAME PARAMETERS AS ABOVE. ROP 69 FPH.

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04:00 04:30 0.5 SURVEY @ 5363', 1 DEG.  
 04:30 06:00 1.5 DRILL ROTATE 5401' - 5560'. SAME PARAMETERS AS ABOVE. ROP 106 FPH.

BOP DRILLS - NIGHT 70 SEC, DAYS 82 SEC.

SAFETY MEETING: BOP DRILL.

FUNCTION ANNULAR, PIPE RAMS.

BG GAS 40U.

CONN GAS 125-618U.

12-08-2004 Reported By PAT CLARK

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 7,000 TVD 6,998 Progress 1,440 Days 3 MW 8.4 Visc 26.0

Formation : PBTD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
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06:00	11:30	5.5	DRILL ROTATE 5560' - 5922'. WOB 18K, RPM 70/60, PRESS 1250 PSI, ROP 66 FPH.
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11:30	12:00	0.5	SURVEY @ 5859', 1 3/4 DEG.
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12:00	06:00	18.0	DRILL ROTATE 5922' - 7000'. WOB 21K, RPM 65/60, PRESS 1450 PSI, ROP 60 FPH.
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SAFETY MEETING: MIXING CHEMICALS.

BOP DRILL: NIGHT 60 SEC, DAY 45 SEC.

MM # 2063 - DAILY - 23.5 HRS, CUM 60 HRS.

BG GAS-30-40U.

CONN GAS-125-780U.

BEGINNING MUD-UP @ 7,000'.

12-09-2004 Reported By PAT CLARK

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 7,691 TVD 7,689 Progress 691 Days 4 MW 8.8 Visc 30.0

Formation : PBTD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: TOH

Start	End	Hrs	Activity Description
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06:00	03:00	21.0	DRILL ROTATE 7000' - 7691', WOB 22K, RPM 60/60, PRESS 1420 PSI, ROP 33 FPH.
-------	-------	------	---

03:00	06:00	3.0	PUMPED PILL & TOH FOR NEW BIT, HOLE IN GOOD SHAPE.
-------	-------	-----	--

SAFETY MEETING: PRESSURE WASHER

MM # 2063, DAILY 21 HRS, CUM 61 HRS

BOP DRILL DAYS 73 SEC, NIGHT 65 SEC

BG GAS 30-50U, CONN GAS 80-120U

12-10-2004 Reported By PAT CLARK

DailyCosts: Drilling

Completion

Daily Total

CONFIDENTIAL

<b>Cum Costs: Drilling</b>				<b>Completion</b>				<b>Well Total</b>			
MD	8,150	TVD	8,148	Progress	459	Days	5	MW	9.0	Visc	42.0
<b>Formation :</b>			<b>PBTD : 0.0</b>			<b>Perf :</b>			<b>PKR Depth : 0.0</b>		

Activity at Report Time: SHORT TRIP

Start	End	Hrs	Activity Description
06:00	09:00	3.0	FINISHED TRIP OUT OF HOLE, NO STICK, NO DRAG.
09:00	09:30	0.5	SWAP BITS. LD SMITH MGR 751. PU REED/HYCALOG DSX 199. FUNCTION TESTED BLIND & PIPE RAMS & ANNULAR.
09:30	14:15	4.75	TIH W/NEW BIT. FILLED PIPE @ 4000'.
14:15	14:30	0.25	WASH/REAM 7680' - 7691'.
14:30	03:30	13.0	DRILL & ROTATE 7691' - 8150', WOB 17K, RPM 60/60, PRESS 1600 PSI, ROP 35 FPH.
03:30	04:30	1.0	CIRC & COND FOR SHORT TRIP.
04:30	06:00	1.5	10 STAND WIPER TRIP TO 7550'.

SAFETY MEETING: TRIPPING PIPE  
 FUNCTION TESTED PIPE RAMS & ANNULAR  
 MM # 2063-DAILY 13 HRS, CUM 74 HRS  
 BG GAS 60-100U  
 CONN GAS 80-120U  
 TRIP GAS 405U

12-11-2004      Reported By      PAT CLARK

<b>Daily Costs: Drilling</b>				<b>Completion</b>				<b>Daily Total</b>			
<b>Cum Costs: Drilling</b>				<b>Completion</b>				<b>Well Total</b>			
MD	8,150	TVD	8,148	Progress	0	Days	6	MW	9.2	Visc	44.0
<b>Formation :</b>			<b>PBTD : 0.0</b>			<b>Perf :</b>			<b>PKR Depth : 0.0</b>		

Activity at Report Time: WO COMPLETION - LOG TOPS

Start	End	Hrs	Activity Description
06:00	07:00	1.0	CIRCULATED FOR LD DRILL PIPE. PUMPED PILL.
07:00	14:00	7.0	SAFETY MEETING. RU T&M CASERS. LD DRILL PIPE & BHA.
14:00	20:00	6.0	PULLED WEAR BUSHING. RAN 4 1/2", 11.6#, N-80, LTC CASING AS FOLLOWS: TEXAS PATTERN SHOE JOINT, 1 JT CSNG, FLOAT COLLAR, 2 JTS CSNG, MARKER JOINT, 100 JOINTS CSG, MARKER COLLAR, 99 JTS CSNG. PU LANDING JOINT & HANGER, LANDED. THEN PU 2' ABOVE BOWL. TOTAL CASING 202 JTS. LANDED SHOE @ 8148', FC @ 8091'. RD T&M CASERS.
20:00	21:30	1.5	CIRCULATED FOR CEMENT W/HANGER 2' ABOVE BOWL. LANDED HANGER (90,000#) FOR CEMENT.
21:30	00:30	3.0	SAFETY MEETING. RU SCHLUMBERGER. PRESSURE TESTED LINES TO 4000 PSIG. PUMPED 20 BBL CHEMICAL WASH, 20 BBL H2O SPACER. MIXED & PUMPED LEAD CEMENT AS FOLLOWS: 200 SX (782 CU/FT, 139 BBLS) HILIFT G PLUS ADDITIVES @ 11 PPG, 3.91 YLD, 25.276 GPS H2O. MIXED & PUMPED TAIL 850 SX (1097 CU/FT, 195 BBLS) 50:50 POZ G PLUS ADDITIVES @ 14.1 PPG, 1.29 YLD, 5.968 GPS H2O. DROPPED PLUG & DISPLACED W/125 BBLS H2O. MAX PUMP PRESSURE 1799 PSIG, BUMPED PLUG TO 2600 PSIG. BLED BACK 1/2 BBL, FLOAT HELD. FULL RETURNS THROUGHOUT. RD SCHLUMBERGER.
00:30	02:00	1.5	NIPPLE DOWN BOPE. CLEANED PITS.
02:00	06:00	4.0	RDMO.
06:00		18.0	RIG RELEASED AT 02:00 HRS, 12/11/04

CONFIDENTIAL

24.0 LOG TOPS

WASATCH 4400'

CHAPITA WELLS 4977'

NORTHORN 6626'

ISLAND 7604'

MESAVERDE 8071'

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

016

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other **CONFIDENTIAL**

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**Section 35, T10S, R19E, (NE/NW) 790 FNL 2346 FWL 39.90871 LAT 109.75036 LON**

5. Lease Serial No.  
**U-3405**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**WILD HORSE BENCH 003-35E**

9. API Well No.  
**43-047-35066**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**Please see the attached well chronology report for drilling operations from 12/20/2004 - 1/14/2005.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

*Kaylene R. Gardner*

Date

**1/14/05**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

**JAN 24 2005**

BUREAU OF OIL, GAS & MINING



# WELL CHRONOLOGY REPORT

Report Generated On: 01-14-2005

FINAL

Well Name	WHB 03-35E	Well Type	DEVG	Division	DENVER
Field	OLD SQUAW'S CROSSING	API #	43-047-35066	Well Class	DRIL
County, State	UINTAH, UT	Spud Date	12-05-2004	Class Date	
Tax Credit	N	TVD / MD	8,150/ 8,150	Property #	055680
Water Depth	0	Last CSG	4.5	Shoe TVD / MD	8,146/ 8,148
KB / GL Elev	5,387/ 5,369				
Location	Section 35, T10S, R19E, NENW, 790 FNL & 2346 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	50.0	NRI %	40.75

AFE No	303100	AFE Total		DHC / CWC	
Rig Contr	KEY	Rig Name	KEY #942	Start Date	12-05-2004
				Release Date	12-11-2004
11-16-2004	Reported By	HUBERT HAYS			
Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TVD	0	Progress	0
			Days	0	MW
				0.0	Visc
					0.0
Formation :	PBTB : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA
			790' FNL & 2346' FWL (NE/NW)
			SECTION 35, T10S, R19E
			UINTAH COUNTY, UTAH
			KEY #942
			OBJECTIVE: 8150' TD, KMV PRICE RIVER
			DW/GAS
			NATURAL BUTTES
			OLD SQUAWS CROSSING AREA
			LEASE: UTU-3405
			ELEVATION: 5370' NAT GL, 5369' PREP GL, 5387' KB (18')
			EOG WI 50%, NRI 40.75%

12-02-2004	Reported By	HUBERT HAYS			
Daily Costs: Drilling	\$179,839	Completion	\$0	Daily Total	\$179,839
Cum Costs: Drilling	\$179,839	Completion	\$0	Well Total	\$179,839
MD	2,430	TVD	2,430	Progress	0
			Days	0	MW
				0.0	Visc
					0.0
Formation :	PBTB : 0.0		Perf :	PKR Depth : 0.0	

CONFIDENTIAL

Page 5

CONFIDENTIAL

24.0 LOG TOPS

WASATCH 4400'

CHAPITA WELLS 4977'

NORTHORN 6626'

ISLAND 7604'

MESAVERDE 8071'

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Section 35, T10S, R19E, (NE/NW) 790 FNL 2346 FWL 39.90871 LAT 109.75036 LON**

5. Lease Serial No.  
**U-3405**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**WILD HORSE BENCH 003-35E**

9. API Well No.  
**43-047-35066**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH COUNTY, UT**

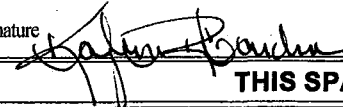
**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**TD reached 12/9/2004. Completion operations are scheduled to begin on or about 1/31/2005.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed) **Kaylene R. Gardner** Title **Regulatory Assistant**

Signature  Date **01/21/2005**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office \_\_\_\_\_

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**JAN 24 2005**

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

018

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator **EOG RESOURCES, INC.**3a. Address  
**P.O. BOX 250**3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**Section 35, T10S, R19E, (NE/NW) 790 FNL 2346 FWL 39.90871 LAT 109.75036 LON**

5. Lease Serial No.

**U-3405**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**WILD HORSE BENCH 003-35E**

9. API Well No.

**43-047-35066**10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UT**

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

## TYPE OF ACTION

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                   |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                   |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <b>DRILLING</b> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <b>OPERATIONS</b>   |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**TD reached 12/9/2004. Completion operations are scheduled to begin on or about 1/31/2005.**

RECEIVED

FEB 02 2005

DIV. OF OIL, GAS &amp; MINING

14. I hereby certify that the foregoing is true and correct
- 
- Name (Printed/Typed)

**Kaylene R. Gardner**Title **Regulatory Assistant**

Signature

Date

**01/28/2005****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

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(Instructions on page 2)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

5. Lease Serial No.

U-3405

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

WILD HORSE BENCH 003-35E

9. API Well No.

43-047-35066

10. Field and Pool, or Exploratory Area  
NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UT

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator  
EOG RESOURCES, INC.3a. Address  
P.O. BOX 2503b. Phone No. (include area code)  
307-276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Section 35, T10S, R19E, (NE/NW) 790 FNL 2346 FWL 39.90871 LAT 109.75036 LON

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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Please see attached well chronology reports from completion operations from 1/28/2005 - 2/4/2005.

RECEIVED

FEB 08 2005

DIV. OF OIL, GAS &amp; MINING

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Kaylene R. Gardner

Title Regulatory Assistant

Signature

Date

02/04/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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(Instructions on page 2)



# WELL CHRONOLOGY REPORT

CONFIDENTIAL

Report Generated On: 02-04-2005

Well Name	WHB 03-35E	Well Type	DEVG	Division	DENVER
Field	OLD SQUAW'S CROSSING	API #	43-047-35066	Well Class	COMP
County, State	UINTAH, UT	Spud Date	12-05-2004	Class Date	
Tax Credit	N	TVD / MD	8,150/ 8,150	Property #	055680
Water Depth	0	Last CSG	2.375	Shoe TVD / MD	0/ 0
KB / GL Elev	5,387/ 5,369				
Location	Section 35, T10S, R19E, NENW, 790 FNL & 2346 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	50.0	NRI %	40.75

AFE No	303100	AFE Total		DHC / CWC	
Rig Contr	KEY	Rig Name	KEY #942	Start Date	12-05-2004
				Release Date	12-11-2004
11-16-2004	Reported By	HUBERT HAYS			
Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TVD	0	Progress	0
				Days	0
MW					0.0
Visc					0.0
Formation :		PBTD : 0.0		Perf :	
				PKR Depth : 0.0	

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA
			790' FNL & 2346' FWL (NE/NW)
			SECTION 35, T10S, R19E
			UINTAH COUNTY, UTAH
			KEY #942
			OBJECTIVE: 8150' TD, KMV PRICE RIVER
			DW/GAS
			NATURAL BUTTES
			OLD SQUAWS CROSSING AREA
			LEASE: UTU-3405
			ELEVATION: 5370' NAT GL, 5369' PREP GL, 5387' KB (18')
			EOG WI 50%, NRI 40.75%

12-02-2004	Reported By	HUBERT HAYS			
Daily Costs: Drilling		Completion		Daily Total	
Cum Costs: Drilling		Completion		Well Total	
MD	2,430	TVD	2,430	Progress	0
				Days	0
MW					0.0
Visc					0.0
Formation :		PBTD : 0.0		Perf :	
				PKR Depth : 0.0	



CONFIDENTIAL

24.0 LOG TOPS

WASATCH 4400'

CHAPITA WELLS 4977'

NORTHORN 6626'

ISLAND 7604'

MESAVERDE 8071'

01-27-2005 Reported By SEARLE

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	8,150	TVD	8,148	Progress	0	Days	7	MW	0.0	Visc	0.0
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Formation :	PBTD : 8090.0	Perf :	PKR Depth : 0.0
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Activity at Report Time:

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

08:00	10:00	2.0	1/15/05 LOG WITH RST/CCL/GR/VDL FROM PBTD TO 1000'. CEMENT TOP @ 1550'.
-------	-------	-----	---

1/26/05 NU 10M BOPE &amp; TEST CASING TO 6500 PSIG.

02-02-2005 Reported By SEARLE

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	8,150	TVD	8,148	Progress	0	Days	8	MW	0.0	Visc	0.0
----	-------	-----	-------	----------	---	------	---	----	-----	------	-----

Formation : WASATCH	PBTD : 8090.0	Perf : 7810-8056	PKR Depth : 0.0
---------------------	---------------	------------------	-----------------

Activity at Report Time: PERF ISLAND

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	16:00	10.0	MIRU CUTTERS WL. PERFORATED ISLAND FROM 8036'-40' & 8052'-56' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 4967 GAL YF125ST PAD, 34,935 GAL YF125ST & YF118ST & 118,158# 20/40 SAND @ 1-6 PPG. MTP 6346 PSIG. MTR 41.7 BPM. ATP 5125 PSIG. ATR 38.3 BPM. ISIP 3900 PSIG. RD SCHLUMBERGER.
-------	-------	------	---

RUWL. SET 10K COMPOSITE FRAC PLUG @ 8015'. PERFORATED ISLAND FROM 7908'-12', 7922'-26' & 7985'-87' @ 2 SPF & 180° PHASING. FRAC DOWN CASING WITH 5596 GAL YF125ST PAD, 34,484 GAL YF125ST & YF118ST & 119,655# 20/40 @ 1-6 PPG. MTP 6530 PSIG. MTR 40.3 BPM. ATP 5326 PSIG. ATR 30.2 BPM. ISIP 3700 PSIG.

SET 10K COMPOSITE FRAC PLUG @ 7880'. PERFORATED ISLAND FROM 7810'-12', 7822'-24', 7834'-36' & 7846'-50' @ 2 SPF & 180° PHASING. FRAC DOWN CASING WITH 4957 GAL YF125ST PAD, 46,523 GAL YF125ST & YF118ST & 175,396# 20/40 @ 1-6 PPG. MTP 6486 PSIG. MTR 45.7 BPM. ATP 5340 PSIG. ATR 41.7 BPM. ISIP 3650 PSIG. RD SCHLUMBERGER.

SET 10K COMPOSITE BP @ 7724'. RDWL. SDFN.

02-03-2005 Reported By SEARLE

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	8,150	TVD	8,148	Progress	0	Days	9	MW	0.0	Visc	0.0
----	-------	-----	-------	----------	---	------	---	----	-----	------	-----

CONFIDENTIAL

Formation : WASATCH

PBSD : 8090.0

Perf : 7810-8056

PKR Depth : 0.0

Activity at Report Time: DRILL OUT PLUGS

Start	End	Hrs	Activity Description
07:00	15:00	8.0	SICP 0 PSIG. MIRU ROYAL WELL SERVICE. RIH WITH 3 7/8" BIT & PUMP OFF SUB ON 2 3/8" 4.7# J55 TUBING TO 7700'. SDFN.

02-04-2005 Reported By DAN LINDSEY

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	8,150	TVD	8,148	Progress	0	Days	10	MW	0.0	Visc	0.0
----	-------	-----	-------	----------	---	------	----	----	-----	------	-----

Formation : WASATCH

PBSD : 8090.0

Perf : 7810-8056

PKR Depth : 0.0

Activity at Report Time: FLOWING

Start	End	Hrs	Activity Description
07:00	06:00	23.0	SITP 0 PSIG. SICP 750 PSIG. BLEW WELL DOWN. CLEANED OUT & DRILLED PLUGS @ 7724', 7880' & 8015'. CLEANED OUT TO 8140'. LANDED TBG @ 8060'. ND BOPE. NU TREE. PUMPED OFF BIT & SUB.

FLOWED 18 HRS. OPEN CHOKE. FTP 50 PSIG. CP 650 PSIG. 30 BFPH. REC 780 BLW. 2842 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF SUB 0.90'

1 JT 2-3/8" 4.7# J55 TBG 32.46'

XN NIPPLE 1.10'

247 JTS 2-3/8" 4.7# J55 TBG 8010.79'

BELOW KB 15.00'

LANDED @ 8060.25' KB

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**

020

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

**CONFIDENTIAL**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU 3405
2. Name of Operator EOG RESOURCES, INC.		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 250 BIG PINEY, WY 83113		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 307-276-3331 Ext: 4842		8. Well Name and No. WILD HORSE BENCH 3-35E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T10S R19E NENW 790FNL 2346FWL 39.90871 N Lat, 109.75036 W Lon		9. API Well No. 43-047-35066
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

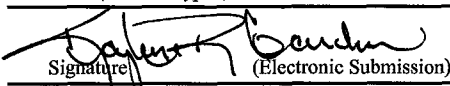
**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

INITIAL PRODUCTION: The referenced well was turned to sales at 12:15 p.m., 2/7/2005 through Questar meter # 6631 on a 14/64" choke. Opening pressure, FTP 1520 psig, CP 1520 psig.

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FEB 10 2005  
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #53860 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal</b>	
Name (Printed/Typed) KAYLENE R GARDNER	Title REGULATORY ASSISTANT
Signature  (Electronic Submission)	Date 02/08/2005

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

021

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other **CONFIDENTIAL**

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**Section 35, T10S, R19E, (NE/NW) 790 FNL 2346 FWL 39.90871 LAT 109.75036 LON**

5. Lease Serial No.  
**U-3405**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**WILD HORSE BENCH 003-35E**

9. API Well No.  
**43-047-35066**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**Please see the attached well chronology report for drilling operations from 2/04/2005 - 2/11/2005.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

Date

**02/11/2005**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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**FEB 15 2005**

**DIV. OF OIL, GAS & MINING**

CONFIDENTIAL



# WELL CHRONOLOGY REPORT

Report Generated On: 02-11-2005

Well Name	WHB 03-35E	Well Type	DEVG	Division	DENVER
Field	OLD SQUAW'S CROSSING	API #	43-047-35066	Well Class	1SA
County, State	UINTAH, UT	Spud Date	12-05-2004	Class Date	02-07-2005
Tax Credit	N	TVD / MD	8,150/ 8,150	Property #	055680
Water Depth	0	Last CSG	2.375	Shoe TVD / MD	0/ 0
KB / GL Elev	5,387/ 5,369				
Location	Section 35, T10S, R19E, NENW, 790 FNL & 2346 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	50.0	NRI %	40.75

AFE No		303100		AFE Total		DHC / CWC																	
Rig Contr		KEY		Rig Name		KEY #942		Start Date		12-05-2004		Release Date		12-11-2004									
11-16-2004		Reported By		HUBERT HAYS																			
Daily Costs: Drilling		\$0		Completion		\$0		Daily Total		\$0													
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0													
MD		0		TVD		0		Progress		0		Days		0		MW		0.0		Visc		0.0	
Formation :				PBTD : 0.0				Perf :				PKR Depth : 0.0											

## Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA

790' FNL & 2346' FWL (NE/NW)  
SECTION 35, T10S, R19E  
UINTAH COUNTY, UTAH

KEY #942

OBJECTIVE: 8150' TD, KMV PRICE RIVER

DW/GAS

NATURAL BUTTES

OLD SQUAWS CROSSING AREA

LEASE: UTU-3405

ELEVATION: 5370' NAT GL, 5369' PREP GL, 5387' KB (18')

EOG WI 50%, NRI 40.75%

12-02-2004 Reported By HUBERT HAYS

Daily Costs: Drilling				Completion				Daily Total			
Cum Costs: Drilling				Completion				Well Total			
MD	2,430	TVD	2,430	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0		Perf :		PKR Depth : 0.0					

**Activity at Report Time: WORT****Start End Hrs Activity Description**

06:00 06:00 24.0 MIRU PETE MARTIN'S BUCKET RIG. SPUDED 20" HOLE @ 8:00 AM, 11/21/04.

DRILLED 20" HOLE TO 45'. RAN 45' OF 13 3/8", 54#, H-40 CONDUCTOR PIPE AND CEMENTED TO SURFACE. RD BUCKET RIG.

MIRU BILL JR'S AIR RIG. DRILLED 12 1/4" HOLE TO 2430'. RAN 56 JTS (2407.35') OF 9-5/8", 36.0#/FT, J-55, ST&C CASING & LANDED @ 2425.35' KB. RU BIG 4 CEMENTERS. PRESSURE TESTED LINES AND CEMENT VALVE TO 1500 PSIG. MIXED & PUMPED 120 BBLs WATER & 20 BBLs GELLED WATER AHEAD OF CEMENT.

LEAD CEMENT: MIXED & PUMPED 220 SX PREMIUM CEMENT W/16% GEL & 10#/SX GILSONITE-3% SALT, 2% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX (149.6 BBLs).

TAIL CEMENT: MIXED & PUMPED 200 SX PREMIUM CEMENT W/2% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX (41 BBLs). DISPLACED CEMENT W/178 BBLs WATER, BUMPED PLUG W/1000#. CHECKED FLOAT, FLOAT DID NOT HOLD. SHUT-IN CASING VALVE. HAD CEMENT RETURNS TO SURFACE BUT FELL BACK. RAN 1" PIPE DOWN ANNULUS.

TOP OUT #1: MIXED & PUMPED 100 SX PREMIUM CEMENT W/4% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (19.5 BBLs). NO CEMENT RETURNS TO SURFACE. WOC 2.5 HRS.

TOP OUT #2: MIXED & PUMPED 150 SX PREMIUM CEMENT W/4% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (29.3 BBLs).

TOP OUT #3: MIXED & PUMPED 100 SX PREMIUM CEMENT W/4% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (19.5 BBLs). HAD 6 BBLs CEMENT RETURNS TO SURFACE, CEMENT STAYED AT SURFACE. RD BIG 4 CEMENTERS. PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

DALL COOK NOTIFIED ED FORSMAN W/BLM & CAROL DANIELS W/UOGM OF SPUDDING WELL AT 8:00 AM, 11/21/04.

5 CENTRALIZERS: ON 1ST, 2ND & 3RD COLLARS AND EVERY 3RD COLLAR.

12-05-2004 Reported By PAT CLARK

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 2,430 TVD 2,430 Progress 0 Days 0 MW 8.4 Visc 26.0

Formation : PBTD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: REPAIR AIR LINES.

**Start End Hrs Activity Description**

06:00 14:30 8.5 MIRU.

14:30 17:30 3.0 NU BOP.

17:30 24:00 6.5 TEST BOPS W/SINGLE JACK. TESTED PIPE & BLINDS CHOKE & KILL LINES, MANIFOLD, UPPER KELLY AND SAFETY VALVES TO 3000 PSI HIGH AND 250 PSI LOW. TESTED ANNULAR TO 1500 PSI HIGH AND 250 PSI LOW. TESTED CASING TO 1500 PSI FOR 30 MINUTES. FILLED LINES W/METHANOL.

24:00 04:00 4.0 PU BHA & TOOLS.

04:00 06:00 2.0 RIG REPAIR - AIR LINES FROZE.

CONTACTED CAROL DANIELS W/STATE OIL &amp; GAS AT 09:00, 12/02/04 &amp; NOTIFIED OF BOP TEST.

LEFT MESSAGE W/KIRK FLEETWOOD W/BLM IN VERNAL AT 09:15, 12/02/04 &amp; NOTIFIED OF BOP TEST.

12-06-2004 Reported By PAT CLARK

## Daily Costs: Drilling

## Completion

## Daily Total

## Cum Costs: Drilling

## Completion

## Well Total

MD	3,770	TVD	3,770	Progress	1,408	Days	1	MW	8.4	Visc	26.0
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Formation : PBTD : 0.0

Perf :

PKR Depth : 0.0

## Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	08:00	2.0	TIGHTEN ROTARY HEAD, DRESSER SLEEVES & CHOKE LINE.
08:00	11:30	3.5	P/U DP, INSTALL ROTARY RUBBER. TAGGED CEMENT @ 2275'.
11:30	12:30	1.0	DRILL CEMENT & FLOAT EQUIP 2275' - 2331'.
12:30	13:00	0.5	SURVEY 2251', 2 DEG.
13:00	14:00	1.0	DRILL CEMENT & FLOAT EQUIP 2231' - 2362'. FLOAT AT 2345' & SHOE AT 2362'.
14:00	20:30	6.5	DRILL ROTATE 2362' - 2889'. WOB 18K, RPM 65/60, PRESS 1100 PSI, ROP 81 FPH.
20:30	21:00	0.5	SURVEY @ 2811' - MISRUN.
21:00	21:30	0.5	DRILL ROTATE 2889' - 2919'. SAME PARAMETERS AS ABOVE.
21:30	22:00	0.5	SURVEY @ 2841', 1 3/4 DEG.
22:00	02:15	4.25	DRILL ROTATE 2919' - 3355'. WOB 18K, RPM 65/60, PRESS 1200 PSI, ROP 103 FPH.
02:15	02:45	0.5	SURVEY 3310', 1 3/4 DEG.
02:45	06:00	3.25	DRILL ROTATE 3355' - 3770'. WOB 20K, RPM 65/60, PRESS 1230 PSI, ROP 128 FPH.

BOP DRILL EVENING TOUR - 1 MIN, 5 SECONDS.

SAFETY MEETING: PROPER PPE, TIE-OFF OVER 6 FT.

MUD MOTOR # 2063 DAILY-14.5 HRS, CUM-14.5 HRS.

06:00 18.0 DAY RATE COMMENCED AT 2:30 PM, 12/4/04.

SPUD 7-7/8" HOLE AT 2:00 PM, 12/5/04.

12-07-2004 Reported By PAT CLARK

## Daily Costs: Drilling

## Completion

## Daily Total

## Cum Costs: Drilling

## Completion

## Well Total

MD	5,560	TVD	5,560	Progress	1,790	Days	2	MW	8.4	Visc	26.0
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Formation : PBTD : 0.0

Perf :

PKR Depth : 0.0

## Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	07:45	1.75	DRILL ROTATE 3770' - 3950'. WOB 19K, RPM 65/60, PRESS 1250 PSI, ROP 103 FPH.
07:45	08:15	0.5	SURVEY @ 3869' - 2 1/4 DEG.
08:15	14:15	6.0	DRILL ROTATE 3950' - 4438'. SAME PARAMETERS AS ABOVE.
14:15	14:45	0.5	SURVEY @ 4367' - 2 1/2 DEG. RIG SERVICE.
14:45	21:00	6.25	DRILL ROTATE 4438' - 4950'. WOB 15K, RPM 75/60, PRESS 1300 PSI, ROP 82 FPH.
21:00	21:30	0.5	SURVEY @ 4867', 1 1/2 DEG.
21:30	04:00	6.5	DRILL ROTATE 4950' - 5401'. SAME PARAMETERS AS ABOVE. ROP 69 FPH.

04:00 04:30 0.5 SURVEY @ 5363', 1 DEG.  
 04:30 06:00 1.5 DRILL ROTATE 5401' - 5560'. SAME PARAMETERS AS ABOVE. ROP 106 FPH.

BOP DRILLS - NIGHT 70 SEC, DAYS 82 SEC.

SAFETY MEETING: BOP DRILL.

FUNCTION ANNULAR, PIPE RAMS.

BG GAS 40U.

CONN GAS 125-618U.

12-08-2004 Reported By PAT CLARK

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 7,000 TVD 6,998 Progress 1,440 Days 3 MW 8.4 Visc 26.0

Formation :

PBTD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start End Hrs Activity Description

06:00 11:30 5.5 DRILL ROTATE 5560' - 5922'. WOB 18K, RPM 70/60, PRESS 1250 PSI, ROP 66 FPH.

11:30 12:00 0.5 SURVEY @ 5859', 1 3/4 DEG.

12:00 06:00 18.0 DRILL ROTATE 5922' - 7000'. WOB 21K, RPM 65/60, PRESS 1450 PSI, ROP 60 FPH.

SAFETY MEETING: MIXING CHEMICALS.

BOP DRILL: NIGHT 60 SEC, DAY 45 SEC.

MM # 2063 - DAILY - 23.5 HRS, CUM 60 HRS.

BG GAS-30-40U.

CONN GAS-125-780U.

BEGINNING MUD-UP @ 7,000'.

12-09-2004 Reported By PAT CLARK

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 7,691 TVD 7,689 Progress 691 Days 4 MW 8.8 Visc 30.0

Formation :

PBTD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: TOH

Start End Hrs Activity Description

06:00 03:00 21.0 DRILL ROTATE 7000' - 7691', WOB 22K, RPM 60/60, PRESS 1420 PSI, ROP 33 FPH.

03:00 06:00 3.0 PUMPED PILL & TOH FOR NEW BIT, HOLE IN GOOD SHAPE.

SAFETY MEETING: PRESSURE WASHER

MM # 2063, DAILY 21 HRS, CUM 61 HRS

BOP DRILL DAYS 73 SEC, NIGHT 65 SEC

BG GAS 30-50U, CONN GAS 80-120U

12-10-2004 Reported By PAT CLARK

DailyCosts: Drilling

Completion

Daily Total



**Cum Costs: Drilling****Completion****Well Total**

**MD** 8,150 **TVD** 8,148 **Progress** 459 **Days** 5 **MW** 9.0 **Visc** 42.0

**Formation :****PBTD : 0.0****Perf :****PKR Depth : 0.0****Activity at Report Time: SHORT TRIP**

Start	End	Hrs	Activity Description
06:00	09:00	3.0	FINISHED TRIP OUT OF HOLE, NO STICK, NO DRAG.
09:00	09:30	0.5	SWAP BITS. LD SMITH MGR 751. PU REED/HYCALOG DSX 199. FUNCTION TESTED BLIND & PIPE RAMS & ANNULAR.
09:30	14:15	4.75	TIH W/NEW BIT. FILLED PIPE @ 4000'.
14:15	14:30	0.25	WASH/REAM 7680' - 7691'.
14:30	03:30	13.0	DRILL & ROTATE 7691' - 8150' TD, WOB 17K, RPM 60/60, PRESS 1600 PSI, ROP 35 FPH. REACHED TD AT 03:30 HRS, 12/10/04.
03:30	04:30	1.0	CIRC & COND FOR SHORT TRIP.
04:30	06:00	1.5	10 STAND WIPER TRIP TO 7550'.
SAFETY MEETING: TRIPPING PIPE			
FUNCTION TESTED PIPE RAMS & ANNULAR			
MM # 2063-DAILY 13 HRS, CUM 74 HRS			
BG GAS 60-100U			
CONN GAS 80-120U			
TRIP GAS 405U			

**12-11-2004****Reported By**

PAT CLARK

**Daily Costs: Drilling****Completion****Daily Total****Cum Costs: Drilling****Completion****Well Total**

**MD** 8,150 **TVD** 8,148 **Progress** 0 **Days** 6 **MW** 9.2 **Visc** 44.0

**Formation :****PBTD : 0.0****Perf :****PKR Depth : 0.0****Activity at Report Time: WO COMPLETION - LOG TOPS**

Start	End	Hrs	Activity Description
06:00	07:00	1.0	CIRCULATED FOR LD DRILL PIPE. PUMPED PILL.
07:00	14:00	7.0	SAFETY MEETING. RU T&M CASERS. LD DRILL PIPE & BHA.
14:00	20:00	6.0	PULLED WEAR BUSHING. RAN 4 1/2", 11.6#, N-80, LTC CASING AS FOLLOWS: TEXAS PATTERN SHOE JOINT, 1 JT CSNG, FLOAT COLLAR, 2 JTS CSNG, MARKER JOINT, 100 JOINTS CSG, MARKER COLLAR, 99 JTS CSNG. PU LANDING JOINT & HANGER, LANDED. THEN PU 2' ABOVE BOWL. TOTAL CASING 202 JTS. LANDED SHOE @ 8148', FC @ 8091'. RD T&M CASERS.
20:00	21:30	1.5	CIRCULATED FOR CEMENT W/HANGER 2' ABOVE BOWL. LANDED HANGER (90,000#) FOR CEMENT.
21:30	00:30	3.0	SAFETY MEETING. RU SCHLUMBERGER. PRESSURE TESTED LINES TO 4000 PSIG. PUMPED 20 BBL CHEMICAL WASH, 20 BBL H2O SPACER. MIXED & PUMPED LEAD CEMENT AS FOLLOWS: 200 SX (782 CU/FT, 139 BBLs) HILIFT G PLUS ADDITIVES @ 11 PPG, 3.91 YLD, 25.276 GPS H2O. MIXED & PUMPED TAIL 850 SX (1097 CU/FT, 195 BBLs) 50:50 POZ G PLUS ADDITIVES @ 14.1 PPG, 1.29 YLD, 5.968 GPS H2O. DROPPED PLUG & DISPLACED W/125 BBLs H2O. MAX PUMP PRESSURE 1799 PSIG, BUMPED PLUG TO 2600 PSIG. BLED BACK 1/2 BBL, FLOAT HELD. FULL RETURNS THROUGHOUT. RD SCHLUMBERGER.
00:30	02:00	1.5	NIPPLE DOWN BOPE. CLEANED PITS.
02:00	06:00	4.0	RDMO.
06:00		18.0	RIG RELEASED AT 02:00 HRS, 12/11/04

CASING POINT COST \$394,414

## 24.0 LOG TOPS

WASATCH 4400'

CHAPITA WELLS 4977'

NORTHHORN 6626'

ISLAND 7604'

MESAVERDE 8071'

01-27-2005 Reported By SEARLE

## DailyCosts: Drilling

## Completion

## Daily Total

## Cum Costs: Drilling

## Completion

## Well Total

MD 8,150 TVD 8,148 Progress 0 Days 7 MW 0.0 Visc 0.0

Formation : PBTB : 8090.0 Perf : PKR Depth : 0.0

## Activity at Report Time:

Start End Hrs Activity Description

08:00 10:00 2.0 1/15/05 LOG WITH RST/CCL/GR/VDL FROM PBTB TO 1000'. CEMENT TOP @ 1550'.

1/26/05 NU 10M BOPE &amp; TEST CASING TO 6500 PSIG.

02-02-2005 Reported By SEARLE

## DailyCosts: Drilling

## Completion

## Daily Total

## Cum Costs: Drilling

## Completion

## Well Total

MD 8,150 TVD 8,148 Progress 0 Days 8 MW 0.0 Visc 0.0

Formation : WASATCH PBTB : 8090.0 Perf : 7810-8056 PKR Depth : 0.0

## Activity at Report Time: PERF ISLAND

Start End Hrs Activity Description

06:00 16:00 10.0 MIRU CUTTERS WL. PERFORATED ISLAND FROM 8036'-40' &amp; 8052'-56' @ 3 SPF &amp; 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 4967 GAL YF125ST PAD, 34,935 GAL YF125ST &amp; YF118ST &amp; 118,158# 20/40 SAND @ 1-6 PPG. MTP 6346 PSIG. MTR 41.7 BPM. ATP 5125 PSIG. ATR 38.3 BPM. ISIP 3900 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K COMPOSITE FRAC PLUG @ 8015'. PERFORATED ISLAND FROM 7908'-12', 7922'-26' &amp; 7985'-87' @ 2 SPF &amp; 180° PHASING. FRAC DOWN CASING WITH 5596 GAL YF125ST PAD, 34,484 GAL YF125ST &amp; YF118ST &amp; 119,655# 20/40 @ 1-6 PPG. MTP 6530 PSIG. MTR 40.3 BPM. ATP 5326 PSIG. ATR 30.2 BPM. ISIP 3700 PSIG.

SET 10K COMPOSITE FRAC PLUG @ 7880'. PERFORATED ISLAND FROM 7810'-12', 7822'-24', 7834'-36' &amp; 7846'-50' @ 2 SPF &amp; 180° PHASING. FRAC DOWN CASING WITH 4957 GAL YF125ST PAD, 46,523 GAL YF125ST &amp; YF118ST &amp; 175,396# 20/40 @ 1-6 PPG. MTP 6486 PSIG. MTR 45.7 BPM. ATP 5340 PSIG. ATR 41.7 BPM. ISIP 3650 PSIG. RD SCHLUMBERGER.

SET 10K COMPOSITE BP @ 7724'. RDWL. SDFN.

02-03-2005 Reported By SEARLE

## DailyCosts: Drilling

## Completion

## Daily Total

## Cum Costs: Drilling

## Completion

## Well Total

MD 8,150 TVD 8,148 Progress 0 Days 9 MW 0.0 Visc 0.0

Formation : WASATCH

PBSD : 8090.0

Perf : 7810-8056

PKR Depth : 0.0

Activity at Report Time: DRILL OUT PLUGS

Start	End	Hrs	Activity Description
07:00	15:00	8.0	SICP 0 PSIG. MIRU ROYAL WELL SERVICE. RIH WITH 3 7/8" BIT & PUMP OFF SUB ON 2 3/8" 4.7# J55 TUBING TO 7700'. SDFN.

02-04-2005 Reported By DAN LINDSEY

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	8,150	TVD	8,148	Progress	0	Days	10	MW	0.0	Visc	0.0
Formation : WASATCH PBSD : 8090.0 Perf : 7810-8056 PKR Depth : 0.0											
Activity at Report Time: FLOW TEST											
Start	End	Hrs	Activity Description								
07:00	06:00	23.0	SITP 0 PSIG. SICP 750 PSIG. BLEW WELL DOWN. CLEANED OUT & DRILLED OUT PLUGS @ 7724', 7880' & 8015'. CLEANED OUT TO 8140'. LANDED TBG @ 8060'. ND BOPE. NU TREE. PUMPED OFF BIT & SUB.								
FLOWED 18 HRS. OPEN CHOKE. FTP 50 PSIG. CP 650 PSIG. 30 BFPH. RECOVERED 780 BLW. 2842 BLWTR.											
TUBING DETAIL: LENGTH											
PUMP OFF SUB 0.90'											
1 JT 2-3/8" 4.7# J55 TBG 32.46'											
XN NIPPLE 1.10'											
247 JTS 2-3/8" 4.7# J55 TBG 8010.79'											
BELOW KB 15.00'											
TUBING LANDED @ 8060.25' KB											

Formation : WASATCH

PBSD : 8090.0

Perf : 7810-8056

PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
07:00	06:00	23.0	SITP 0 PSIG. SICP 750 PSIG. BLEW WELL DOWN. CLEANED OUT & DRILLED OUT PLUGS @ 7724', 7880' & 8015'. CLEANED OUT TO 8140'. LANDED TBG @ 8060'. ND BOPE. NU TREE. PUMPED OFF BIT & SUB.

FLOWED 18 HRS. OPEN CHOKE. FTP 50 PSIG. CP 650 PSIG. 30 BFPH. RECOVERED 780 BLW. 2842 BLWTR.

TUBING DETAIL: LENGTH

PUMP OFF SUB 0.90'

1 JT 2-3/8" 4.7# J55 TBG 32.46'

XN NIPPLE 1.10'

247 JTS 2-3/8" 4.7# J55 TBG 8010.79'

BELOW KB 15.00'

TUBING LANDED @ 8060.25' KB

02-05-2005 Reported By DAN LINDSEY

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	8,150	TVD	8,148	Progress	0	Days	11	MW	0.0	Visc	0.0
Formation : WASATCH PBSD : 8090.0 Perf : 7810-8056 PKR Depth : 0.0											
Activity at Report Time: SI FOR PRESSURE BUILDUP											
Start	End	Hrs	Activity Description								
06:00	15:00	9.0	FLOWED 9 HRS. OPEN CHOKE. FTP 0 PSIG. CP 1300 PSIG. 1-5 BFPH. REC 20 BLW. 2822 BLWTR. SIFW.								

Formation : WASATCH

PBSD : 8090.0

Perf : 7810-8056

PKR Depth : 0.0

Activity at Report Time: SI FOR PRESSURE BUILDUP

Start	End	Hrs	Activity Description
06:00	15:00	9.0	FLOWED 9 HRS. OPEN CHOKE. FTP 0 PSIG. CP 1300 PSIG. 1-5 BFPH. REC 20 BLW. 2822 BLWTR. SIFW.

02-06-2005 Reported By SEARLE

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	8,150	TVD	8,148	Progress	0	Days	12	MW	0.0	Visc	0.0
Formation : WASATCH PBSD : 8090.0 Perf : 7810-8056 PKR Depth : 0.0											
Activity at Report Time: FLOW TEST											
Start	End	Hrs	Activity Description								
11:00	06:00	19.0	SITP 200 PSIG. CP 1100 PSIG. FLOW WELL 1 HR ON OPEN LINE. FLOW 18 HRS ON 32/64 CHOKE. FTP 400 PSIG. CP 1300 PSIG. EST 15-20 BPH. RECOVERED 760 BBL. 2062 BLWTR.								

Formation : WASATCH

PBSD : 8090.0

Perf : 7810-8056

PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
11:00	06:00	19.0	SITP 200 PSIG. CP 1100 PSIG. FLOW WELL 1 HR ON OPEN LINE. FLOW 18 HRS ON 32/64 CHOKE. FTP 400 PSIG. CP 1300 PSIG. EST 15-20 BPH. RECOVERED 760 BBL. 2062 BLWTR.

02-07-2005 Reported By SEARLE

<b>Daily Costs: Drilling</b>					<b>Completion</b>			<b>Daily Total</b>			
<b>Cum Costs: Drilling</b>					<b>Completion</b>			<b>Well Total</b>			
MD	8,150	TVD	8,148	Progress	0	Days	13	MW	0.0	Visc	0.0
Formation : WASATCH		PBSD : 8090.0		Perf : 7810-8056		PKR Depth : 0.0					

Activity at Report Time: FLOW TEST/PUT TO PRODUCTION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOW 24 HRS ON 32/64-16/64 CHOKE. FTP 600 PSIG. CP 1100 PSIG. EST 2-3 BPH. RECOVERED 265 BLW. 1797 BLWTR. SWI @ 6:00 AM 2/7/05 TURN WELL OVER TO PRODUCTION DEPARTMENT.

## FINAL REPORT

02-08-2005 Reported By SEARLE

<b>Daily Costs: Drilling</b>					<b>Completion</b>			<b>Daily Total</b>			
<b>Cum Costs: Drilling</b>					<b>Completion</b>			<b>Well Total</b>			
MD	8,150	TVD	8,148	Progress	0	Days	14	MW	0.0	Visc	0.0
Formation : WASATCH		PBSD : 8090.0		Perf : 7810-8056		PKR Depth : 0.0					

Activity at Report Time: INITIAL PRODUCTION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	OPENING PRESSURE: SITP 1320 PSIG. SICP 1520 PSIG. TURNED WELL TO QUESTAR SALES AT 12:15 PM, 2/7/05. FLOWING 800 MCFD RATE ON 14/64" CK.

02-09-2005 Reported By SEARLE

<b>Daily Costs: Drilling</b>					<b>Completion</b>			<b>Daily Total</b>			
<b>Cum Costs: Drilling</b>					<b>Completion</b>			<b>Well Total</b>			
MD	8,150	TVD	8,148	Progress	0	Days	15	MW	0.0	Visc	0.0
Formation : WASATCH		PBSD : 8090.0		Perf : 7810-8056		PKR Depth : 0.0					

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 498 MCF, 5 BC & 60 BW IN 24 HRS ON 14/64" CK, FTP 1300 & CP 1600 PSIG.

02-10-2005 Reported By SEARLE

<b>Daily Costs: Drilling</b>					<b>Completion</b>			<b>Daily Total</b>			
<b>Cum Costs: Drilling</b>					<b>Completion</b>			<b>Well Total</b>			
MD	8,150	TVD	8,148	Progress	0	Days	16	MW	0.0	Visc	0.0
Formation : WASATCH		PBSD : 8090.0		Perf : 7810-8056		PKR Depth : 0.0					

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 795 MCF, 5 BC & 55 BW IN 24 HRS ON 14/64" CK, FTP 1315 & CP 1600 PSIG. LP 831 PSIG.

02-11-2005 Reported By SEARLE

<b>Daily Costs: Drilling</b>					<b>Completion</b>			<b>Daily Total</b>			
<b>Cum Costs: Drilling</b>					<b>Completion</b>			<b>Well Total</b>			
MD	8,150	TVD	8,148	Progress	0	Days	17	MW	0.0	Visc	0.0
Formation : WASATCH		PBSD : 8090.0		Perf : 7810-8056		PKR Depth : 0.0					

Activity at Report Time: ON SALES

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

022

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator  
EOG RESOURCES, INC.3a. Address  
P.O. BOX 2503b. Phone No. (include area code)  
307-276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Section 35, T10S, R19E, (NE/NW) 790 FNL 2346 FWL 39.90871 LAT 109.75036 LON

5. Lease Serial No.  
U-3405

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
WILD HORSE BENCH 003-35E9. API Well No.  
43-047-3506610. Field and Pool, or Exploratory Area  
NATURAL BUTTES11. County or Parish, State  
UINTAH COUNTY, UT

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please see the attached well chronology report for completion operations from 2/25/2005 - 3/4/2005.

RECEIVED

MAR 0 / 2005

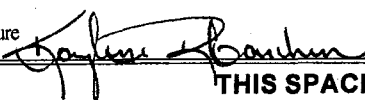
DIV. OF OIL, GAS &amp; MINING

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Kaylene R. Gardner

Title Regulatory Assistant

Signature



Date

03/04/2005

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



# WELL CHRONOLOGY REPORT

Report Generated On: 03-04-2005

CONFIDENTIAL

Well Name	WHB 03-35E	Well Type	DEVG	Division	DENVER
Field	OLD SQUAW'S CROSSING	API #	43-047-35066	Well Class	COMP
County, State	UINTAH, UT	Spud Date	12-05-2004	Class Date	02-07-2005
Tax Credit	N	TVD / MD	8,150/ 8,150	Property #	055680
Water Depth	0	Last CSG	2.375	Shoe TVD / MD	0/ 0
KB / GL Elev	5,387/ 5,369				
Location	Section 35, T10S, R19E, NENW, 790 FNL & 2346 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	50.0	NRI %	40.75

AFE No		AFE Total		DHC / CWC	
Rig Contr	KEY	Rig Name	KEY #942	Start Date	12-05-2004
11-16-2004	Reported By	HUBERT HAYS			
Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

## Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA

790' FNL & 2346' FWL (NE/NW)  
SECTION 35, T10S, R19E  
UINTAH COUNTY, UTAH

KEY #942

OBJECTIVE: 8150' TD, KMV PRICE RIVER

DW/GAS

NATURAL BUTTES

OLD SQUAWS CROSSING AREA

LEASE: UTU-3405

ELEVATION: 5370' NAT GL, 5369' PREP GL, 5387' KB (18')

EOG WI 50%, NRI 40.75%

12-02-2004	Reported By	HUBERT HAYS			
Daily Costs: Drilling		Completion		Daily Total	
Cum Costs: Drilling		Completion		Well Total	
MD	2,430	TVD	2,430	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

07:00 15:00 8.0 SICP 0 PSIG. MIRU ROYAL WELL SERVICE. RIH WITH 3 7/8" BIT & PUMP OFF SUB ON 2 3/8" 4.7# J55 TUBING TO 7700'. SDFN.

02-04-2005 Reported By DAN LINDSEY

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,150 TVD 8,148 Progress 0 Days 10 MW 0.0 Visc 0.0

Formation : WASATCH

PBTD : 8090.0

Perf : 7810-8056

PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start End Hrs Activity Description

07:00 06:00 23.0 SITP 0 PSIG. SICP 750 PSIG. BLEW WELL DOWN. CLEANED OUT & DRILLED OUT PLUGS @ 7724', 7880' & 8015'. CLEANED OUT TO 8140'. LANDED TBG @ 8060'. ND BOPE. NU TREE. PUMPED OFF BIT & SUB.

FLOWED 18 HRS. OPEN CHOKE. FTP 50 PSIG. CP 650 PSIG. 30 BFPH. RECOVERED 780 BLW. 2842 BLWTR.

TUBING DETAIL: LENGTH

PUMP OFF SUB 0.90'

1 JT 2-3/8" 4.7# J55 TBG 32.46'

XN NIPPLE 1.10'

247 JTS 2-3/8" 4.7# J55 TBG 8010.79'

BELOW KB 15.00'

TUBING LANDED @ 8060.25' KB

02-05-2005 Reported By DAN LINDSEY

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,150 TVD 8,148 Progress 0 Days 11 MW 0.0 Visc 0.0

Formation : WASATCH

PBTD : 8090.0

Perf : 7810-8056

PKR Depth : 0.0

Activity at Report Time: SI FOR PRESSURE BUILDUP

Start End Hrs Activity Description

06:00 15:00 9.0 FLOWED 9 HRS. OPEN CHOKE. FTP 0 PSIG. CP 1300 PSIG. 1-5 BFPH. REC 20 BLW. 2822 BLWTR. SIFW.

02-06-2005 Reported By SEARLE

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,150 TVD 8,148 Progress 0 Days 12 MW 0.0 Visc 0.0

Formation : WASATCH

PBTD : 8090.0

Perf : 7810-8056

PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start End Hrs Activity Description

11:00 06:00 19.0 SITP 200 PSIG. CP 1100 PSIG. FLOW WELL 1 HR ON OPEN LINE. FLOW 18 HRS ON 32/64 CHOKE. FTP 400 PSIG. CP 1300 PSIG. EST 15-20 BPH. RECOVERED 760 BBL. 2062 BLWTR.

02-07-2005 Reported By SEARLE

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,150 TVD 8,148 Progress 0 Days 13 MW 0.0 Visc 0.0

Formation : WASATCH      PBSD : 8090.0      Perf : 7810-8056      PKR Depth : 0.0

Activity at Report Time: FLOW TEST - WO FACILITIES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOW 24 HRS ON 32/64"-16/64" CHOKE. FTP 600 PSIG. CP 1100 PSIG. EST 2-3 BPH. RECOVERED 265 BLW. 1797 BLWTR. SWI @ 6:00 AM, 2/7/05. TURN WELL OVER TO PRODUCTION DEPARTMENT. WO FACILITIES.

FINAL COMPLETION DATE 2/6/05

02-08-2005      Reported By      SEARLE

Daily Costs: Drilling		Completion		Daily Total	
Cum Costs: Drilling		Completion		Well Total	
MD	8,150	TVD	8,148	Progress	0
Days	14	MW	0.0	Visc	0.0

Formation : WASATCH      PBSD : 8090.0      Perf : 7810-8056      PKR Depth : 0.0

Activity at Report Time: INITIAL PRODUCTION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	OPENING PRESSURE: SITP 1320 PSIG. SICP 1520 PSIG. TURNED WELL TO QUESTAR SALES AT 12:15 PM, 2/7/05. FLOWING 800 MCFD RATE ON 14/64" CK.

02-09-2005      Reported By      SEARLE

Daily Costs: Drilling		Completion		Daily Total	
Cum Costs: Drilling		Completion		Well Total	
MD	8,150	TVD	8,148	Progress	0
Days	15	MW	0.0	Visc	0.0

Formation : WASATCH      PBSD : 8090.0      Perf : 7810-8056      PKR Depth : 0.0

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 498 MCF, 5 BC & 60 BW IN 24 HRS ON 14/64" CK, FTP 1300 & CP 1600 PSIG.

02-10-2005      Reported By      SEARLE

Daily Costs: Drilling		Completion		Daily Total	
Cum Costs: Drilling		Completion		Well Total	
MD	8,150	TVD	8,148	Progress	0
Days	16	MW	0.0	Visc	0.0

Formation : WASATCH      PBSD : 8090.0      Perf : 7810-8056      PKR Depth : 0.0

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 795 MCF, 5 BC & 55 BW IN 24 HRS ON 14/64" CK, FTP 1315 & CP 1600 PSIG. LP 831 PSIG.

02-11-2005      Reported By      SEARLE

Daily Costs: Drilling		Completion		Daily Total	
Cum Costs: Drilling		Completion		Well Total	
MD	8,150	TVD	8,148	Progress	0
Days	17	MW	0.0	Visc	0.0

Formation : WASATCH      PBSD : 8090.0      Perf : 7810-8056      PKR Depth : 0.0

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 760 MCF, 25 BC & 43 BW IN 24 HRS ON 14/64" CK, FTP 1450 & CP 1620 PSIG.

02-14-2005      Reported By      SEARLE



**DailyCosts: Drilling****Completion****Daily Total****Cum Costs: Drilling****Completion****Well Total**

<b>MD</b>	8,150	<b>TVD</b>	8,148	<b>Progress</b>	0	<b>Days</b>	18	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : WASATCH</b>			<b>PBTD : 8090.0</b>			<b>Perf : 7810-8056</b>			<b>PKR Depth : 0.0</b>		

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	2/12/05 - FLOWED 823 MCF, 6 BC & 20 BW IN 24 HRS ON 14/64" CK, FTP 1450 & CP 1650 PSIG.
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2/13/05 - FLOWED 900 MCF, 2 BC & 24 BW IN 24 HRS ON 14/64" CK, FTP 1500 & CP 1650 PSIG.
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2/14/05 - FLOWED 967 MCF, 10 BC & 40 BW IN 24 HRS ON 14/64" CK, FTP 1550 & CP 1650 PSIG.
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02-15-2005      Reported By      SEARLE

**DailyCosts: Drilling****Completion****Daily Total****Cum Costs: Drilling****Completion****Well Total**

<b>MD</b>	8,150	<b>TVD</b>	8,148	<b>Progress</b>	0	<b>Days</b>	19	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : WASATCH</b>			<b>PBTD : 8090.0</b>			<b>Perf : 7810-8056</b>			<b>PKR Depth : 0.0</b>		

Activity at Report Time: ON SALES - FINAL REPORT

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	FLOWED 975 MCF, 20 BC & 20 BW IN 24 HRS ON 14/64" CK, FTP 1500 & CP 1650 PSIG. PUT 16 CK IN. FINAL REPORT.
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02-27-2005      Reported By      DAN LINDSEY

**DailyCosts: Drilling****Completion****Daily Total****Cum Costs: Drilling****Completion****Well Total**

<b>MD</b>	8,150	<b>TVD</b>	8,148	<b>Progress</b>	0	<b>Days</b>	20	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : WASATCH</b>			<b>PBTD : 8090.0</b>			<b>Perf : 7810-8056</b>			<b>PKR Depth : 0.0</b>		

Activity at Report Time: READY TO FRAC

Start	End	Hrs	Activity Description
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06:00	13:00	7.0	FTP 1150 PSIG. CP 1350 PSIG. BLEW WELL DOWN. MIRUSU. ND TREE. NU BOPE. KILLED WELL W/80 BBLS TREATED WATER. POH. SDFW.
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03-01-2005      Reported By      DAN LINDSEY

**DailyCosts: Drilling****Completion****Daily Total****Cum Costs: Drilling****Completion****Well Total**

<b>MD</b>	8,150	<b>TVD</b>	8,148	<b>Progress</b>	0	<b>Days</b>	21	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : WASATCH</b>			<b>PBTD : 8090.0</b>			<b>Perf : 6272-8056</b>			<b>PKR Depth : 0.0</b>		

Activity at Report Time: CONTINUE FRAC

Start	End	Hrs	Activity Description
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07:00	17:30	10.5	SICP 2000 PSIG. RUWL. SET 10K COMPOSITE FRAC PLUG AT 7774'. PERFORATED ISLAND FROM 7731-33', 7657-59' & 7637-40' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CSG W/838 GALS WF130 PREPAD, 2420 GALS YF130 PAD, 11909 GALS YF130 & 47529# 20/40 SAND @ 1-6 PPG. SPEARHEADED FLUSH W/250 GALS 15% HCL. MTP 6835 PSIG. MTR 26.9 BPM. ATP 5920 PSIG. ATR 19.2 BPM. ISIP 4620 PSIG. RD SCHLUMBERGER.
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RUWL. SET 10K COMPOSITE FRAC PLUG AT 7537'. PERFORATED NORTH HORN FROM 7482-86' & 7404-10' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CSG W/831 GALS WF130 PREPAD, 1661 GALS YF130 PAD, 14348 GALS YF130 & 68875# 20/40 SAND @ 1-8 PPG. SPEARHEADED FLUSH W/250 GALS 15% HCL. MTP 5650 PSIG. MTR 30.8 BPM. ATP 4786 PSIG. ATR 29.1 BPM. ISIP 3970 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K COMPOSITE FRAC PLUG AT 7298'. PERFORATED NORTH HORN FROM 7274-76', 7268-71', 7177-80' & 7149-51' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CSG W/838 GALS WF130 PREPAD, 1662 GALS YF130 PAD, 9174 GALS YF130 & 41822# 20/40 SAND @ 1-8 PPG. SPEARHEAD FLUSH W/250 GALS 15% HCL. MTP 5333 PSIG. MTR 25.8 BPM. ATP 4559 PSIG. ATR 23.9 BPM. ISIP 3800 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K COMPOSITE FRAC PLUG AT 7017'. PERFORATED NORTH HORN FROM 6990-94', 6935-36', 6906-07', 6882-84' & 6857-58' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CSG W/837 GALS WF130 PREPAD, 1668 GALS YF130 PAD, 14414 GALS YF130 & 65097# 20/40 SAND @ 1-8 PPG. SPEARHEADED FLUSH W/250 GALS 15% HCL. MTP 6492 PSIG. MTR 34.1 BPM. ATP 5148 PSIG. ATR 28.6 BPM. ISIP 3400 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K COMPOSITE FRAC PLUG AT 6640'. PERFORATED BUCK CANYON BF FROM 6604-06', 6542-44', 6534-38' & 6520-23 @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CSG W/842 GALS WF130 PREPAD, 1676 GALS YF130 PAD, 19476 GALS YF130 & 97380# 20/40 SAND @ 1-8 PPG. SPEARHEADED FLUSH W/250 GALS 15% HCL. MTP 4333 PSIG. MTR 36.1 BPM. ATP 3372 PSIG. ATR 33.2 BPM. ISIP 2680 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K COMPOSITE FRAC PLUG AT 6458'. PERFORATED BUCK CANYON BF FROM 6430-32', 6360-62', 6282-86' & 6272-74' @ 2 SPF & 180° PHASING. RDWL. SDFN.

03-02-2005 Reported By SEARLE

## Daily Costs: Drilling

## Completion

## Daily Total

## Cum Costs: Drilling

## Completion

## Well Total

MD 8,150 TVD 8,148 Progress 0 Days 22 MW 0.0 Visc 0.0

Formation : WASATCH

PBTD : 8090.0

Perf : 5530-8056

PKR Depth : 0.0

Activity at Report Time: FRAC WASATCH

Start End Hrs Activity Description

07:00 16:00 9.0 SICP 250 PSIG. RU SCHLUMBERGER. FRAC DOWN CASING WITH 836 GAL WF30 PRE-PAD, 1672 GAL YF130 PAD, 12,636 GAL YF130 & 70,375# 20/40 SAND @ 1-8 PPG. MTP 4495 PSIG. MTR 35.8 BPM. ATP 3601 PSIG. ATR 33.6 BPM. ISIP 2680 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K COMPOSITE FRAC PLUG @ 5696'. PERFORATED Ca FROM 5602'-06' & 5611'-17' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 835 GAL WF30 PRE-PAD, 1667 GAL YF130 PAD, 12,743 GAL YF130 & 61,876# 20/40 SAND @ 1-8 PPG. MTP 3070 PSIG. MTR 25.4 BPM. ATP 2551 PSIG. ATR 23.5 BPM. ISIP 2550 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K COMPOSITE FRAC PLUG @ 5580'. PERFORATE Ca FROM 5530'-34', 5545'-48' & 5556'-58' @ 3 SPF & 120° PHASING. RDWL. FRAC DOWN CASING WITH 835 GAL WF30 PRE-PAD, 1661 GAL YF130 PAD, 15,879 GAL YF130 & 68,080# 20/40 SAND @ 1-8 PPG. MTP 3694 PSIG. MTR 25.8 BPM. ATP 3202 PSIG. ATR 24.5 BPM. ISIP 2750 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K COMPOSITE BRIDGE PLUG @ 5484'. RDWL. RIH W/3-7/8" BIT & PUMP OFF SUB TO 5484'. LD 80 JTS. RIH TO 5450'. RU POWER SWIVEL. SDFN.

03-03-2005 Reported By SEARLE

## Daily Costs: Drilling

## Completion

## Daily Total

**Cum Costs: Drilling****Completion****Well Total**

<b>MD</b>	8,150	<b>TVD</b>	8,148	<b>Progress</b>	0	<b>Days</b>	23	<b>MW</b>	0.0	<b>Visc</b>	0.0
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**Formation : WASATCH****PBTD : 8090.0****Perf : 5530-8056****PKR Depth : 0.0****Activity at Report Time: RUN PRODUCTION**

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
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07:00	16:30	9.5	SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 5484', 5580', 5696', 6458', 7017', 7298', 7537' & 7774'. CLEANED OUT TO PBTD. LOST 180 BW DURING CLEAN OUT. POH. SDFN.
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**03-04-2005****Reported By**

SEARLE

**Daily Costs: Drilling**

\$0

**Completion****Daily Total****Cum Costs: Drilling****Completion****Well Total**

<b>MD</b>	8,150	<b>TVD</b>	8,148	<b>Progress</b>	0	<b>Days</b>	24	<b>MW</b>	0.0	<b>Visc</b>	0.0
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**Formation : WASATCH****PBTD : 8090.0****Perf : 5530-8056****PKR Depth : 0.0****Activity at Report Time: FLOW TEST**

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
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07:00	06:00	23.0	SICP 250 PSIG. BLEW WELL DOWN. RUWL. PERFORATED NORTH HORN FROM 6746'-52' @ 3 SPF & 120° PHASING. RDWL. RIH W/PRODUCTION STRING. LANDED TUBING @ 8060'. ND BOPE & NU TREE. RU TO SWAB. IFL @ SURFACE. MADE 2 RUNS & WELL STARTED FLOWING.
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FLOWED 17 HRS. 32/64" CHOKE. FTP 750 PSIG. CP 1250 PSIG. 20-25 BFPH. RECOVERED 750 BLW. 3096 BLWTR.

NO CHANGE IN TUBING DETAL.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

023

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. <b>U-3405</b>							
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv., Other _____		6. If Indian, Allottee or Tribe Name							
2. Name of Operator <b>EOG RESOURCES, INC.</b>		7. Unit or CA Agreement Name and No.							
3. Address <b>P.O. BOX 250 BIG PINEY WY 83113</b>		8. Lease Name and Well No. <b>WILD HORSE BENCH 3-35E</b>							
3a. Phone No. (include area code) <b>307-276-3331</b>		9. AFI Well No. <b>43-047-35066</b>							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <b>790 FNL 2346 FWL NE/NW 39.9087 LAT 109.78036 LON</b> At top prod. interval reported below <b>SAME</b> At total depth <b>SAME</b>		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>							
14. Date Spudded <b>11/21/2004</b>		15. Date T.D. Reached <b>12/10/2004</b>							
16. Date Completed <b>02/07/2005</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* <b>5387</b>							
18. Total Depth: MD <b>8150</b> TVD		19. Plug Back T.D.: MD <b>8090</b> TVD							
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>RST/CCL/GR/VDL/CBL</b>							
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)									
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25	9.625	J-55 36	0	2425		770			
7.875	4.5	N80 11.6	0	8148		1050			
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2.375	8060								
25. Producing Intervals									
Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status			
A) WASATCH	5530	8056	8036-8056		3SPF				
B)			7908-7987		2SPF				
C)			7810-7850		2SPF				
D)			7637-7733		3SPF				
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval	Amount and Type of Material								
8036-8056	950 BBLs GELLED WATER & 118,158 # 20/40 SAND								
7908-7987	954 BBLs GELLED WATER & 119,655 # 20/40 SAND								
7810-7850	1226 BBLs GELLED WATER & 175,396 # 20/40 SAND								
7637-7733	361 BBLs GELLED WATER & 47,529 # 20/40 SAND								
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/07/2005	03/09/2005	24	→	7	1413	63			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
14/64	SI 1315	1600	→	7	1413	63		PRODUCING GAS WELL	
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

\*(See instructions and spaces for additional data on page 2)

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## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)**SOLD**

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
WASATCH	5530	8056			

## 32. Additional remarks (include plugging procedure):

**See Attached Sheet**

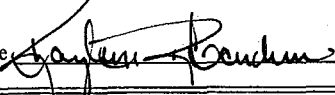
## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)   
 ☐ Geologic Report   
 ☐ DST Report   
 ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification   
 ☐ Core Analysis   
 ☐ Other:

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) **Kaylene R. Gardner**Title **Regulatory Assistant**

Signature



Date

**03/16/2005**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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ADDITIONAL REMARKS (CONTINUED):

TURNED TO SALES THROUGH QUESTAR METER # 6631. One 400 bbl tanks # 80544V is on location.

Perforated the Island from 8036-40' & 8052-56' w/3 SPF.

Perforated the Island from 7908-12', 7922-26' & 7985-87' w/2 SPF.

Perforated the Island from 7810-12', 7822-24', 7834-36' & 7846-50' w/2 SPF.

Perforated the Island from 7731-33', 7657-59' & 7637-40' w/3 SPF. Fracture stimulated with 361 bbls gelled water & 47,529 # 20/40 sand.

Perforated the Northhorn from 7482-86' & 7404-10' w/2 SPF. Fracture stimulated with 401 bbls gelled water & 68,875 # 20/40 sand.

Perforated the Northhorn from 7274-76', 7268-71', 7177-80' & 7149-51' w/2/SPF. Fracture stimulated with 278 bbls gelled water & 41,822 # 20/40 sand.

Perforated the Northhorn from 6990-94, 6935-36', 6906-07', 6882-84' & 6857-58' w/2 SPF. Fracture stimulated with 403 bbls gelled water & 65,097 # 20/40 sand.

Perforated the Buck Canyon BF from 6604-06', 6542-44', 6534-38' & 6520-23' w/2 SPF. Fracture stimulated with 524 bbls gelled water & 97,380 # 20/40 sand.

Perforated the Buck Canyon BF from 6430-32', 6360-62', 6282-86' & 6272-74' w/2 SPF. Fracture stimulated with 361 bbls gelled water & 70,375 # 20/40 sand.

Perforated the Ca from 5602-06' & 5611-17' w/3 SPF. Fracture stimulated with 363 bbls gelled water & 61,876 # 20/40 sand.

Perforated the Ca from 5530-34', 5545-48' & 5556-58' w/3 SPF. Fracture stimulated with 438 bbls gelled water & 68,080 # 20/40 sand.

Perforated the Northhorn from 6746-52 w/3 SPF.



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**EOG Resources, Inc.**  
600 Seventeenth Street  
Suite 1100N  
Denver, CO 80202  
(303) 572-9000  
Fax: (303) 824-5400

June 14, 2005

Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, 84114-5801

43-047-35066  
RE: Wild Horse Butte 3-35E  
T10S-R19E-Sec. 35  
Uintah County, Utah

Carol:

Enclosed herewith are the following logs and data associated with the subject well:

Wild Horse Butte 9-35E  
Cement Bond Log Gamma Ray/CCL 12-15-04 (2)  
Reservoir Saturation Log Gamma Ray/CCL 12-15-04 (2)

Please contact me if you have any questions.

Regards,

EOG RESOURCES, INC.

Crista Messenger  
Exploration & Operations Secretary  
Denver Office

Enc. 4  
cc: Well File

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**JUN 16 2005**

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET (for state use only)**

**ROUTING**  
**CDW**

**X - Change of Operator (Well Sold)**

**Operator Name Change/Merger**

The operator of the well(s) listed below has changed, effective:

**10/1/2011**

<b>FROM: (Old Operator):</b> N9550-EOG Resources, Inc. 1060 E Highway 40 Vernal, UT 84078  Phone: 1 (435) 781-9145	<b>TO: ( New Operator):</b> N3755-Koch Exploration Company, LLC. 9777 Pyramid Court, Suite 210 Englewood, CO 80112  Phone: 1 (303) 325-2561
---	--

**CA No.**

**Unit:**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST - 28 WELLS								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 11/9/2011
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 11/9/2011
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/29/2011
- Is the new operator registered in the State of Utah: Business Number: 5078823-0161
- (R649-9-2) Waste Management Plan has been received on: Requested 12/19/2011
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 11/2/2011 BIA
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 10/24/2011
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: not yet
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 12/19/2011
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/19/2011
- Bond information entered in RBDMS on: n/a
- Fee/State wells attached to bond in RBDMS on: n/a
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: COB000296
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number n/a
- The **FORMER** operator has requested a release of liability from their bond on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:** Five undrilled APDs are not being transferred at this time and may be rescinded in the future.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
Multiple Leases

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
EOG Resources, Inc

N9550

3a. Address  
1060 EAST HIGHWAY 40, VERNAL, UT 84078

3b. Phone No. (include area code)  
435-781-9145

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
See Attached

7. If Unit of CA/Agreement, Name and/or No.  
Natural Buttes

8. Well Name and No.  
Multiple Wells

9. API Well No.  
See Attached

10. Field and Pool or Exploratory Area  
Natural Buttes

11. Country or Parish, State  
Uintah, Utah

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list (the "Subject Wells") to Koch Exploration Company, LLC and will relinquish and transfer operatorship of all of the Subject Wells to Koch Exploration Company, LLC on October 1, 2011.

As of October 1, 2011, Koch Exploration Company, LLC will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Koch Exploration Company, LLC's Nationwide BLM Bond No. COB000296.

KOCH EXPLORATION COMPANY, LLC

N3755

By:  Date: September 1, 2011

Brian J. Kissick  
Vice President

Address: 9777 Pyramid Court, Suite 210  
Englewood, Colorado 80112

Telephone Number: (303) 325-2561

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NOV 09 2011

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
J. Michael Schween

Title Agent and Attorney-in-Fact

Signature

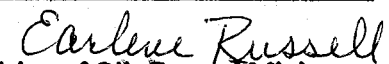
Date 09/01/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

APPROVED 12/19/2011

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



Change of Operator from EOG Resources, Inc (N9555)  
to Koch Exploration Company, LLC (N3755)

HOME FED 1	34	100S	190E	4304730223	10	Federal	GW	S
LITTLE PAPOOSE FED 1-26	26	100S	190E	4304731779	10715	Federal	GW	P
WH FED 2-26	26	100S	190E	4304731882	11051	Federal	GW	P
WH FED 2-35	35	100S	190E	4304731901	11254	Federal	GW	P
WH FED 3-26	26	100S	190E	4304732377	11439	Federal	GW	P
WH FED 3-35	35	100S	190E	4304732389	11444	Federal	GW	P
WILDHORSE FED 105-34	34	100S	190E	4304733419	12689	Federal	GW	S
WILDHORSE FED 106-35	35	100S	190E	4304733420	12688	Federal	GW	P
WHB 8-35E	35	100S	190E	4304735038	14118	Federal	GW	S
WHB 8-34E	34	100S	190E	4304735044	14404	Federal	GW	P
WHB 11-35E	35	100S	190E	4304735053	14426	Federal	GW	P
WHB 3-35E	35	100S	190E	4304735066	14403	Federal	GW	P
WHB 9-35E	35	100S	190E	4304735067	14405	Federal	GW	P
WH FED 120-34	34	100S	190E	4304736744	15224	Federal	GW	P
WH FED 121-34	34	100S	190E	4304736745	15602	Federal	GW	S
WH FED 116-34	34	100S	190E	4304736746	15616	Federal	GW	P
WH FED 109-35	35	100S	190E	4304736747	15252	Federal	GW	P
WH FED 112-35	35	100S	190E	4304736748	15613	Federal	GW	S
WH FED 115-35	35	100S	190E	4304736749	15221	Federal	GW	P
WH FED 118-35	35	100S	190E	4304736750	15222	Federal	GW	S
WH FED 117-35	35	100S	190E	4304736751	15251	Federal	GW	P
WH FED 108-34	34	100S	190E	4304737668	16115	Federal	GW	P
WH FED 110-35	35	100S	190E	4304737669	16081	Federal	GW	P
WH FED 107-34	34	100S	190E	4304737681	15958	Federal	GW	P
WH FED 111-35	35	100S	190E	4304737682	16001	Federal	GW	P
WH FED 119-35	35	100S	190E	4304737683	16047	Federal	GW	P
WH FED 122-34	34	100S	190E	4304739436	16900	Federal	GW	P
WH FED 123-35	35	100S	190E	4304739437	16960	Federal	GW	P

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.  
Multiple Leases

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
EOG Resources, Inc

3a. Address  
1060 EAST HIGHWAY 40, VERNAL, UT 84078

3b. Phone No. (include area code)  
435-781-9145

7. If Unit of CA/Agreement, Name and/or No.  
Natural Buttes

8. Well Name and No.  
Multiple Wells

9. API Well No.  
See Attached

10. Field and Pool or Exploratory Area  
Natural Buttes

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
See Attached

11. Country or Parish, State  
Uintah, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list (the "Subject Wells") to Koch Exploration Company, LLC and will relinquish and transfer operatorship of all of the Subject Wells to Koch Exploration Company, LLC on October 1, 2011.

As of October 1, 2011, Koch Exploration Company, LLC will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Koch Exploration Company, LLC's Nationwide BLM Bond No. COB000296.

KOCH EXPLORATION COMPANY, LLC

By: Brian J. Kissick Date: September 1, 2011  
Vice President

Address: 9777 Pyramid Court, Suite 210  
Englewood, Colorado 80112

Telephone Number: (303) 325-2561

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DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.  
Name (Printed/Typed)

J. Michael Schween

Title Agent and Attorney-in-Fact

Signature

Date 09/01/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Assistant Field Manager  
Lands & Mineral Resources

NOV 02 2011

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

VERNAL FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UDOGM

# EXHIBIT A

API #	Well Name	Lease #	Unit Name	Unit #	Legal Description
4304730223	HOME FEDERAL 1-34	UTU3405	N/A	N/A	10S-19E-34-NENE
4304731722	OSCU II 1-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SENE
4304731898	OSCU II 2-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NWSE
4304733463	OSCU II 108-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NENE
4304736269	OSCU II 109-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SWSE
4304737680	OSCU II 116-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NESE
4304737678	OSCU II 122-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NWNE
4304736743	OSCU II 123-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SWNE
4304737679	OSCU II 124-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SESE
4304738902	OSCU II 125-34	UTU49523	North Alger	UTU063094X	10S-19E-34-NENNW
4304738901	OSCU II 126-34	UTU49523	North Alger	UTU063094X	10S-19E-34-NESW
4304735066	WHB 3-35E	UTU3405	N/A	N/A	10S-19E-35-NENNW
4304735044	WHB 8-34E	UTU3405	N/A	N/A	10S-19E-34-SENE
4304735038	WHB 8-35E	UTU3405	N/A	N/A	10S-19E-35-SENE
4304735067	WHB 9-35E	UTU3405	N/A	N/A	10S-19E-35-NESE
4304735053	WHB 11-35E	UTU3405	N/A	N/A	10S-19E-35-NESW
4304731901	WILD HORSE FED 2-35	UTU3405	N/A	N/A	10S-19E-35-NWNW
4304732389	WILD HORSE FED 3-35	UTU3405	N/A	N/A	10S-19E-35-NWSW
4304733419	WILD HORSE FED 105-34	UTU3405	N/A	N/A	10S-19E-34-NWNE
4304733420	WILD HORSE FED 106-35	UTU3405	N/A	N/A	10S-19E-35-SENW
4304737681	WILD HORSE FED 107-34	UTU49523	N/A	N/A	10S-19E-34-SESW
4304737668	WILD HORSE FED 108-34	UTU3405	N/A	N/A	10S-19E-34-SESE
4304736747	WILD HORSE FED 109-35	UTU3405	N/A	N/A	10S-19E-35-SWSW
4304737669	WILD HORSE FED 110-35	UTU3405	N/A	N/A	10S-19E-35-SWSE
4304737682	WILD HORSE FED 111-35	UTU3405	N/A	N/A	10S-19E-35-SESW
4304736748	WILD HORSE FED 112-35	UTU3405	N/A	N/A	10S-19E-35-SESE
4304736749	WILD HORSE FED 115-35	UTU3405	N/A	N/A	10S-19E-35-NWNE
4304736746	WILD HORSE FED 116-34	UTU3405	N/A	N/A	10S-19E-34-NESE
4304736751	WILD HORSE FED 117-35	UTU3405	N/A	N/A	10S-19E-35-SWNW
4304736750	WILD HORSE FED 118-35	UTU3405	N/A	N/A	10S-19E-35-SWNE
4304737683	WILD HORSE FED 119-35	UTU3405	N/A	N/A	10S-19E-35-NWSE
4304736744	WILD HORSE FED 120-34	UTU3405	N/A	N/A	10S-19E-34-SWNE
4304736745	WILD HORSE FED 121-34	UTU3405	N/A	N/A	10S-19E-34-SWSE
4304739436	WILD HORSE FED 122-34	UTU3405	N/A	N/A	10S-19E-34-NWSE
4304739437	WILD HORSE FED 123-35	UTU3405	N/A	N/A	10S-19E-35-NENE



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Green River District-Vernal Field Office  
170 South 500 East  
Vernal, UT 84078  
(435) 781-4400 Fax: (435) 781-4410  
<http://www.blm.gov/ut/st/en/fo/vernal.html>



43-047-35066

IN REPLY REFER TO:  
3162.3 (UTG011)

NOV 02 2011

Brian J. Kissick  
Koch Exploration Company, LLC  
9777 Pyramid Court, Suite 210  
Englewood, CO 80112

Re: Change of Operator  
Well No. Wild Horse Bench 3-35E  
NENW, Sec. 35, T10S, R19E  
Uintah County, Utah  
Lease No. UTU-3405

Dear Mr. Kissick:

This correspondence is in regard to the self-certification statement submitted requesting a change of operator for the above referenced well. After a review by this office, the change of operator request is approved. Effective October 1, 2011, Koch Exploration Company, LLC is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. COB000296, for all operations conducted on the referenced well on the leased land.

If you have any questions regarding this matter, please contact Cindy Severson of this office at (435) 781-4455.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka  
Assistant Field Manager  
Lands & Mineral Resources

Enclosure

cc: UDOGM  
XTO Energy, Inc.  
EOG Resources, Inc.

bcc: Well File  
Reading File

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